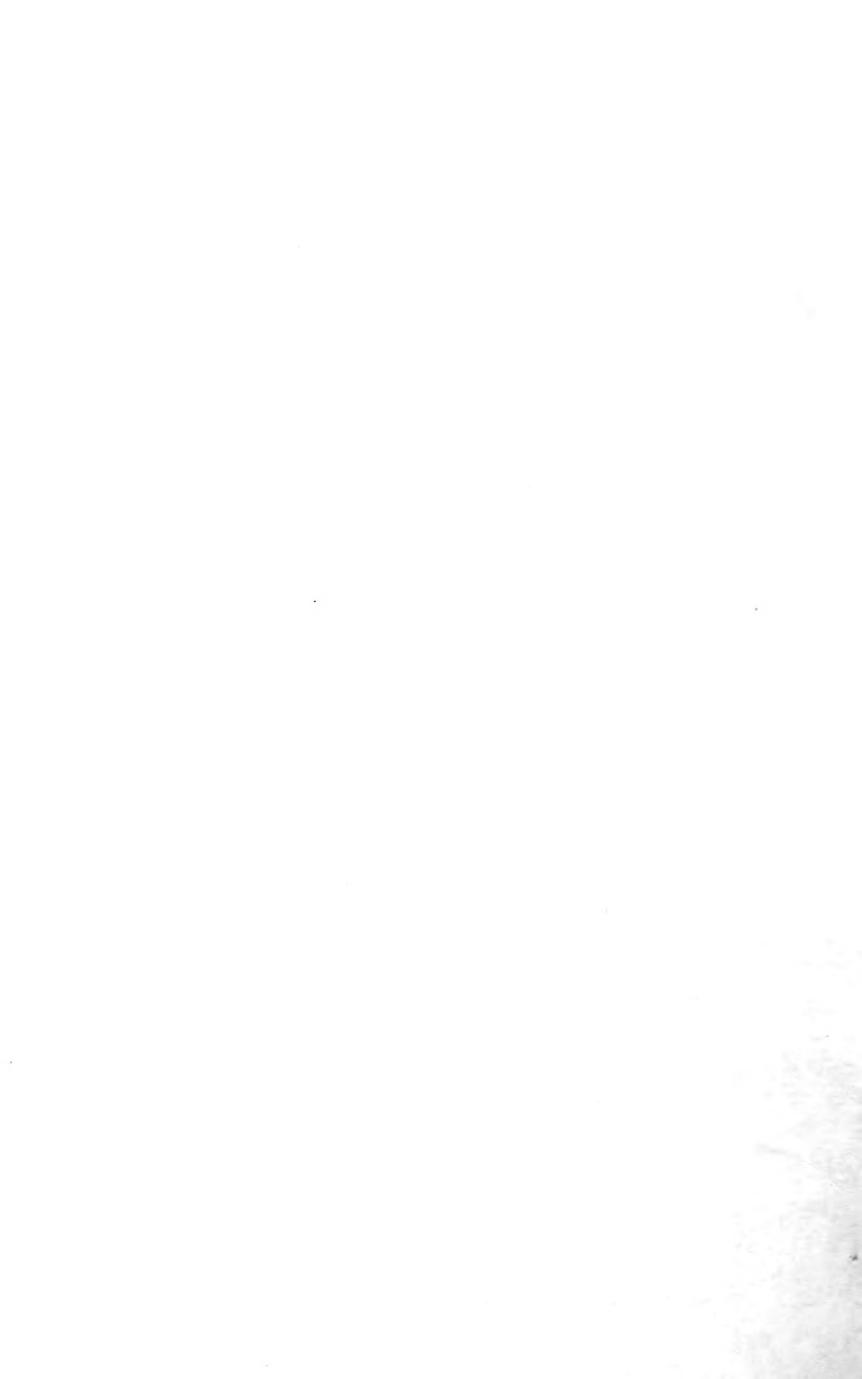
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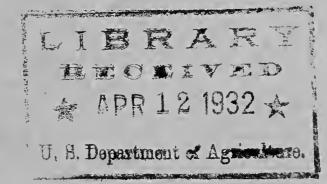
Do not assume content reflects current scientific knowledge, policies, or practices.



62.29

Wholesale Trade List

FOR NURSERYMEN, FLORISTS AND DEALERS



March 4, 1932

The Willis Nursery Company

Established in 1872 Long Distance Phone 25

OTTAWA, KANSAS

ANNOUNCEMENT

We are presenting here one of the most complete assortments of nursery stock offered in the Southwest. If you do not find listed what you want, let us know because sometimes we can supply items not listed.

We have two large, modern storage houses and excellent shipping facilities. Prompt shipment is a feature of our service.

Ottawa is 60 miles southwest of Kansas City on the Santa Fe and Missouri Pacific railroads and on Federal highways 73W and 50S. Visitors are always welcome.

On large orders we can often give special discounts. Send us your list of wants for quotations.

Terms and Conditions of Sale

PRICES in this list cancel all previous prices and are subject to change without notice. For long and much-assorted orders calling for only a few plants of each kind, it will be necessary to make an additional charge of 10 to 25 per cent. Orders should be made for 10's or multiples of 10 of a variety.

TERMS—Regular terms to those of known responsibility; otherwise cash or security before shipment. Orders for C. O. D. shipment must be accompanied by one-third cash. Packing is charged for at cost in all instances, except bulk carload shipments for which we make no packing charge. Interest charged on past due accounts.

GRADING—We employ the standards of the American association of Nurserymen in grading our stock.

SHIPPING—Please tell us how to ship your order, whether by freight or express, stating the route if you have a preference. In the absence of definite instructions we will forward it the way we think best, without assuming responsibility. All shipments travel at the expense and risk of the purchaser.

TRUCK DELIVERY—Truck service to many points is now available; usually faster than freight and the rates are the same. Write us for further information regarding this service.

Many customers prefer to send their own trucks for their stock. This arrangement is very satisfactory because it saves handling, and eliminates packing expense. Please notify us a day or two in advance of your coming so we can have your stock ready for you.

NON WARRANTY—We give no warranty, express or implied, as to quality, life or productiveness of stock we sell. It is mutually agreed that our liability for stock proven untrue to name shall be limited to replacement or refund of original purchase price. All contracts subject to crop.

CLAIMS—All claims for any cause must be made immediately upon receipt of goods. We will not entertain claims which are filed after goods have been accepted or which are not made within five days after arrival of stock.

Standard Boxing Charges

30x30x12\$4.50	24x24x10\$3.00	20x20x8\$2.50
30x30x10 4.00	24x24x8 2.75	20x20x6 2.25
$30x30x8 \cdots 3.50$	24x24x6 2.25	16x16x10 2.25
24x30x10 3.50	20x20x12 3.00	16x16x8 2.00
24x24x12 3.50	20x20x10 2.75	16x16x6 1.50

SHRUBS

Per10	Per100
ALMOND, Flowering (Prunus glandulosa) April, May: 5-6 feet	2 01 100
Pink or White, 3-4 feet, profusion of double flowers\$350	\$30.00
2-3 feet	25.00
7 $18-24$ inches	20.00
" " 12-18 inches 1.80	15.00
	_
ALTHEA (Hibiscus syriacus) Rose of Sharon	
Striking hollyhock-like flowers in late summer	
Bush Form, 3-4 feet	16.00
2-3 feet	$\boldsymbol{12.00}$
18-24 inches 1.00	8.00
Colors: Pink, Purple, Red, White; named varieties	
Tree Form, 4-5 feet	35.00
3-4 feet	25.00
= 0 1000	15.00
Colors: Pink, Red White; named varieties	
AMORPHA fruticosa (False Indigo)	
4-5 foot fine footbook follows down blue flowers	05.00
4-5 feet, fine feathery foliage, dark blue flowers	25.00
2-3 feet	18.00
2-0 1000	14.00
ARALIA	
Pentaphylla, 2-3 feet graceful shrub with arching branches 1.80	15.00
" 18-24 inches	10.00
" 12-18 inches 1.00	8.00
Spinosa, 3-4 feet (Devils Walking Stick)	30.00
" 2-3 feet	20.00
2.00	20.00
ARONIA (Chokeberry)	
Arbutifolia, 18-24 inches, white fls., handsome red fruit 3.50	30.00
" 12-18 inches 2.50	20.00
Melanocarpa, 2-3 feet, black berries 3.00	25.00
" 18-24 inches 1.80	15.00
" 12-18 inches 1.50	12.00
BARRERRY (But of A service the form to define and service	
BARBERRY (Berberis) valuable for hedging and massing	10.00
Box (Thunbergi minor), 12-15 inches, dwarf	16.00
5-12 menes, qwarr 1.50	12.00
New Red Leaved, 18-24 inches	25.00
15-18 Inches 2.00	16.00
12-15 Inches 1.60	$\begin{array}{c} 13.00 \\ 10.00 \end{array}$
" " 9-12 inches	12.00
'' 12-18 inches(\$60.00 per M) 1.00	8.00
'' 9-12 inches(\$40.00 per M) 1.00	5. 00
9-12 menes(φ40.00 per M) .00	3.00
BEAUTY BUSH (Kolkwitzia amabilis) Recent introduction	
2-3 feet	35.00
18-24 inches 3.00	25.00
12-18 inches 2.50	20.00
BUCKTHORN (Rhamnus) Widely used as hedge plants in north	
Cathartica, (Common) 2-3 feet, black berries 1.59	10.00
" 18-24 inches 1.00	7.00
Frangula, 2-3 feet, berries red changing to black 1.30	10.00
" 18-24 inches 1.00	7.00
" 12-18 inches	5.00
BUTTERFLY BUSH (Buddleia) Summer Lilac	
Farquhari, No. 1 (new) brightest flowers, best foliage 1.80	15.00
" Medium	12.00
Lindleyana, No. 1, delicate lavender flowers	15.00
" Medium	10.00
Magnifica, No. 1, lavender, blooms all summer 1.50	12.00
Medium	9.00
Transfer	- · ·

SHROBS (Continued)	
BUTTON BUSH (Cephalanthus occidentalis) Per10	Per100
2-3 feet, glossy foliage, white flower heads\$2.50 18-24 inches	$\begin{array}{c} \$20.00 \\ 15.00 \end{array}$
12-18 inches 1.20	10.00
CALLICARPA purpurea (Chinese Beautyberry)	25.00
2-3 feet, attractive purple berries in winter	$\frac{25.00}{18.00}$
12-18 inches 1.20	10.00
CALYCANTHUS floridus (Sweetshrub) 2-3 feet, dark red flowers, fragrant foliage	16.00
18-24 inches 1.60	12.00
CARAGANA arborescens (Siberian Pea Tree)	10.00
3-4 feet, bright yellow flowers, very hardy	$\begin{array}{c} 16.00 \\ 10.00 \end{array}$
18-24 inches 1.00	8.00
CORALBERRY (See Snowberry) CORNUS (Dogwood) attractive flowers and fruits	
Elegantissima, 3-4 feet, leaves margined white 3.50	30.00
" 2-3 feet	22.00
'' 18-24 inches	$\begin{array}{c} 16.00 \\ 60.00 \end{array}$
" 2-3 feet	40.00
Florida rubra, 3-4 feet, deep pink flowers (B & B add 25c).14.00	$\begin{array}{c} 125.00 \\ 90.00 \end{array}$
" 2-3 feet	$\begin{array}{c} \textbf{90.00} \\ \textbf{16.00} \end{array}$
" 2-3 feet	12.00
'' 18-24 inches	$\begin{array}{c} 8.00 \\ 6.00 \end{array}$
Sibirica, 3-4 feet, brilliant red bark	16.00
" 2-3 feet 1.50	12.00
'' 18-24 inches	$\begin{array}{c} 8.00 \\ 6.00 \end{array}$
COTONEASTER acutifolia (Peking Cotoneaster)	
2-3 feet, dark glossy leaves, black fruit	$\begin{array}{c} \textbf{15.00} \\ \textbf{10.00} \end{array}$
12-18 inches	7.00
CRAPE MYRTLE (Lagerstroemia) 2-3 feet, red 2.00	
CRAB. BECHTELS (See shade trees) CRANBERRY, HIGHBUSH (See VIBURNUM)	
DESMODIUM penduliflorum, (Bush Clover)	
No. 1, drooping branches, rose purple flowers 2.70	22.00
Medium	15.0 0
Gracills, 15-18 inches, double, pure white flowers dwarf 140	12.00
12-10 Inches	9.00
Gracilis rosea, 12-18 inches, pink flowers, dwarf	15.00
12-18 Inches	$\substack{12.00\\8.00}$
magnifica, 2-3 feet (new) huge snowy white flowers 170	14.00
Pride of Rochester, 3-4 feet, double white tinged rose 2.00	$\begin{array}{c} 10.00 \\ 16.00 \end{array}$
2-3 feet 1.50	12.00
18-24 inches 1.00	8.00
" " 12-18 inches	$\begin{array}{c} \textbf{6.00} \\ \textbf{16.00} \end{array}$
2-3 feet	12.00
" 18-24 inches	8.00
DOGWOOD (See Cornus)	6.00
ELDER, (Sambucus) handsome foliage, showy flowers,	
attractive berries.	
Canadensis, 3-4 feet	$\frac{16.00}{12.00}$
18-24 inches	חח עד
Cutlear, 3-4 feet, fernlike foliage, white flowers 200	$\begin{matrix} 8.00 \\ 16.00 \end{matrix}$
" 2-3 feet	$8.00 \\ 16.00 \\ 12.00$
Cutlear, 3-4 feet, fernlike foliage, white flowers	$\begin{matrix} 8.00 \\ 16.00 \end{matrix}$
Cutlear, 3-4 feet, fernlike foliage, white flowers	$8.00 \\ 16.00 \\ 12.00 \\ 8.00 \\ 22.00 \\ 16.00$
Cutlear, 3-4 feet, fernlike foliage, white flowers	8.00 16.00 12.00 8.00 22.00

ormodo (continuea)	
FORSYTHIA (Golden Bell) bright yellow flowers, early spring Per10	Perion
Fortunei, 3-4 feet, upright, arching branches\$2.20	\$18.00
" 2-3 feet	14.00
" 18-24 inches 1.20	10.00
" 12-18 inches	8.00
Intermedia, 18-24 inches, slender arching branches 1.20	10.00
Spectabilis, 2-3 feet, largest flowers most profuse 1.80	15.00
" 18-24 inches 1.20	10.00
Suspensa, 2-3 feet, slender trailing branches 2.20	. 18.00
HAZELNUT, (Corylus) American Filbert	
	d = 0.0
18-24 inches, large foliage, edible nuts 2.00	15.00
HONEYSUCKLE (Lonicera) Especially desirable for their foliage	,
Bella albida, 4-5 feet, white flowers, red berries 2.70	22.00
" 3-4 feet(\$140.00 per M) 2.00	16.00
" $2-3$ feet(\$100.00 per M) 1.50	12.00
" 18-24 inches 1.00	8.00
" 12-18 inches	6.00
Bella candida, 4-5 feet, upright, white flowers 2.70	22.00
" 3-4 feet(\$140.00 per M) 2.00	16.00
" 2-3 feet(\$100.00 per M) 1.50	12.00
18-24 inches 1.00	8.00
12-18 inches	6.00.
Fragrantissima, 2-3 feet, nearly evergreen, fragrant fls 2.00	13.00
" 18-24 inches 1.30	10.00
12-18 inches 1.00	7.00
Morrowi, 4-5 feet, spreading habit, white flowers 2.70	22.00
3-4 leet 2.00	16.00
2-3 leet 1.50	12.00
18-24 Inches 1.00	8.00
12-18 Inches	6.00
Tatarian Pink, 3-4 feet, pink flowers, red berries 2.00	16.00
" 2-3 feet(\$100.00 per M) 1.50	12.00
" 18-24 inches	$\begin{array}{c} 8.00 \\ 6.00 \end{array}$
12-16 inches	16.00
Tatarian Red, 3-4 feet, deep pink flowers, red fruit 2.00 "2-3 feet(\$100.00 per M) 1.50	12.00
'' 18-24 inches	8.00
" 12-18 inches	6.00
Upright, 4-5 feet, vigorous grower, white flowers 2.50	20.00
'' 3-4 feet	15.00
" 2-3 feet	10.00
'' 18-24 inches 1.00	8.00
" 12-18 inches	5.00
12 10 mones	
HYDRANGEA	
Aborescens grand, 2-3 feet (Snowhill Hyd.) 2.00	16.00
" 18-24 inches	12.00
12-18 Inches 1.00	8.00
Paniculata grand, 2-3 feet (Peegee Hyd.)	15.00
" 18-24 inches	10.00
" 12-18 inches	7.00
KERRIA JAPONICA (Japanese Rose)	
Double, 2-3 feet, yellow flowers all summer 5.00	45.00
" 18-24 inches 4.00	35.00
" 12-18 inches 3.00	25.00
Single, 18-24 inches, yellow flowers4.00	35.00
" 12-18 inches 3.00	25.0 J
III AC (Syrings)	
LILAC, (Syringa) Persian, purple, 2-3 feet (Rothomagensis)	10 00
" 18-24 inches	12.00
" 12-18 inches	$\begin{array}{c} 9.00 \\ 7.00 \end{array}$
12-18 inches	$\begin{array}{c} 7.00 \\ 22.00 \end{array}$
Purple, $3\frac{1}{2}$ -4 feet, the common dooryard lilac	$\begin{array}{c} 22.00 \\ 16.00 \end{array}$
3-3½ leet(\$150.00 per M) 2.00 2-3 feet(\$100.00 per M) 1.50	16.00 12.00
2-3 leet(\$100.00 per M) 1.50 18-24 inches(\$70,00 per M) 1.00	8.00
10-27 mones (\$\psi_i\ps	0.U U

	4.0	TD 100
		Per100
White, 2-3 feet, white form of above\$	4.20 1.70	\$18.00
" 18-24 inches	1.70	$\begin{array}{c} 14.00 \\ 10.00 \end{array}$
'' 12-18 inches	1.20	10.00 12.00
Villosa, 2-3 feet, large leaves, pink flowers in June French Named Varieties, 2-3 feet	3.50	30.00
" " 18-24 inches	2.70	22.00
" " 12-18 inches		15.00
Marie Legraye, single, white Mme. Lemoine, double,	white	
Michael Buchner, double, pale lilac President Grevy, single,		
MOSS LOCUST (Robinia hispida) Rose-acacia	0	
3-4 feet, large racemes, rose colored flowers	3.00	25.00
2-3 feet	2.50	20.00
18-24 inches	1.80	15.00
PHILADELPHUS (Syringa or Mockorange)		
Coronarius, 3-4 feet, fragrant white flowers	2.00	16.00
" 2-3 feet(\$100.00 per M)	1.50	12.00
" 18-24 inches(\$70.00 per M)		8.00
	.80	6.00
divident, and all the state of	2.70	22.00
10 10 Indices () () () () () () () () () (2.20	18.00
" 12-15 inches	$\frac{1.50}{2.00}$	12.00
	$\frac{2.00}{1.50}$	$\begin{array}{c} 16.00 \\ 12.00 \end{array}$
2-3 leet(\$100.00 per M)	1.00	8.00
18-24 inches(\$70.00 per M)	.80	6.00
12-18 inches(φ50.00 per M)	3.00	25.00
" 2-3 feet		18.00
" 18-24 inches		14.00
'' 12-18 inches		10.00
POTENTILLA fruticosa (Shrubby Cinquefoil) 12-15 inches, dwarf, yellow flowers all summer	3 00	25.00
8-12 inches		15.00
	2.00	10.00
PRUNUS, Ornamental Plums Cistena, 4-5 feet, deep red foliage, dwarf	4.50	40.00
	$\frac{4.50}{3.50}$	30.00
' 2-3 feet		25.00
	5.00	45.00
	4.00	35.00
	3.50	30.00
	2.70	22.00
	2.20	18.00
	4.50	40.00
4-5 leet	3.50	30.00
5-4 Teet	$\frac{3.00}{2.50}$	$\begin{array}{c} 25.00 \\ 20.00 \end{array}$
	4.00	$\begin{array}{c} 20.00 \\ 35.00 \end{array}$
, and the second		25.00
'' 2-3 feet	-	20.00
" 18-24 inches		15.00
	•	
PURPLE FRINGE (Smoke Tree) 3-4 feet	5.00	
		35.00
18-24 inches		25.00
12-18 inches		20.00
	,,	
QUINCE, FLOWERING (Cydonia japonica)	0.00	45.00
2-3 feet, bright red or pink flowers, early spring		15.00
12-18 inches		$\begin{array}{c} 10.00 \\ 8.00 \end{array}$
	1.00	0.00
RHODOTYPOS kerrioides (Jethead)		
18-24 inches, white flowers, black fruit	-	10.00
12-18 inches	1.00	7.00
RUSSIAN OLIVE (Elaeagnus angustifolia)		
5-6 feet, silver foliage, hardy, drought resistant		35.00
4-5 feet		25.00
3-4 feet		18.00
		15.00 10.00
	.8 0	6.00
12-18 inches	•00	U. 00

SNOWBALL (See Viburnum)

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Per10	Per100
SNOWBERRY (Symphoricarpos) grown for the attractive beggins	1 61 100
Chenaulti, 18-24 inches, New, very small leaves, gracefully	
arching branches, pink flowers, red fruit	
dotted white\$2.20	\$18.00
12-10 Inches 1 80	$\boldsymbol{15.00}$
Mollis, 2-3 feet, large white berries(\$100.00 per M) 1.50 18-24 inches(\$70.00 per M) 1.00	12.00
77 10 10 5 010	8.00
Vulgaris, 18-24 inches (Coralberry)(\$50.00 per M) .80	6.00 8.00
12-18 inches(\$50.00 per M) .80	6.00
	0.00
SPIREA. One of the most useful groups of shrubs.	
Anthony Waterer, 18-24 inches, everblooming dwarf 2.00	16.00
15-18 inches	$\begin{array}{c} \textbf{16.00} \\ \textbf{12.00} \end{array}$
" 12-15 inches 1.30	9.00
" 9-12 inches	6.00
Arguta, $2\frac{1}{2}$ -3 feet, white, earliest to bloom	16.00
" 2-2½ feet	12.00
18-24 menes 1.00	8.00
12-16 inches	6.00
Bethlehemensis, 2-3 feet, large pink flowers 1.50 '' 18-24 inches 1.20	12.00
18-24 inches	$9.00 \\ 6.00$
Billiard, 2-3 feet bright pink flowers	12.00
" 18-24 inches	8.00
" 12-18 inches	5.00
Callosa alba, 15-18 inches, white, everblooming 1.50	12.00
" 12-15 inches 1.20	10.00
" 9-12 inches	7.00
Callosa Rosea, 18-24 inches	14.00
12-16 Inches 1.20	10.00
Froebeli, $2-2\frac{1}{2}$ feet, bright pink, everblooming	$\begin{array}{c} 12.00 \\ 8.00 \end{array}$
" 12-18 inches80	6.00
" 9-12 inches	4.00
Korean, 18-24 inches, (New) similar to Vanhouttei 2.50	20.00
" 12-18 inches 1.80	-15.00
Opulifolius, 2-3 feet, (Ninebark)	12.00
" 18-24 inches 1.00	8.00
12-16 Inches	$\begin{array}{c} \textbf{\cdot6.00} \\ \textbf{16.00} \end{array}$
Opulifolius aureus, 3-4 feet (Gold leaf Ninebark)	12.00
" 18-24 inches	8.00
" 12-18 inches	6.00
Prunifolia, 2-3 feet, early, double flowering white 2.20	18.00
" 18-24 inches 1.60	14.00
" 12-18 inches	10.00
Reevesiana, 18-24 inches	$\begin{array}{c} 10.00 \\ 12.00 \end{array}$
Thunbergi, $2-2\frac{1}{2}$ feet, feathery foliage, white flowers 1.50 $18-24$ inches 1.00	8.00
" 12-18 inches	6.00
Vanhouttei, 3-4 feet clumps, (Bridalwreath) 1.80	15.00
3-4 feet(\$100.00 per M) 1.50	12.00
" 2-3 feet	8.00
" $18-24$ inches(\$50.00 per M) .80	6.00
" 12-18 inches(\$35.00 per M) .50	4.00
SUMAC (Rhus) Brilliant colored foliage in autumn	
Aromatica, (Canadensis) 3-4 feet aromatic foliage 4.00	35.00
$^{\prime\prime}$ 2-3 feet 3.50	30.00
" 18-24 inches	20.00
Copallina, 3-4 feet, dark, glossy leaves	• • • •
" 2-3 feet	• • • •
'' 4-5 feet	\$22.00
'' 3-4 feet	16.00
" 2-3 feet 1.50	12.00
" 18-24 inches 1.00	8.00

	- 100
· · · · · · · · · · · · · · · · · ·	$\mathbf{Per100}$
Shredded, 3-4 feet, handsome, finely cut leaves 2.70	22.00
" 2-3 feet 2.00	16.00
Typhina (Staghorn) 4-5 feet, crimson fruit 3.00	25.00
3-4 feet	18.00
" 2-3 feet	14.00
" 18-24 inches 1.20	10.00
	05.00
Africana, 4-5 feet, green foliage, pink flowers 3.00	25.00
" 3-4 feet	16.00
" 2-3 feet 1.50	12.00
" 18-24 inches 1.00	8.00
" 12-18 inches	6.00
Hispida, 3-4 feet, light blue foliage, pink flowers 2.20	18.00
" 2-3 feet	14.00
" 18-24 inches 1.20	10.00
" 12-18 inches	7.00
Odessana, 3-4 feet silvery foliage, pink flowers 2.20	18.00
'' 2-3 feet	14.00
" 18-24 inches	10.00
" 12-18 inches	7.00
	1.00
	75.00
Carlesi, 18-24 inches, pinkish fragrant flowers 8.50	75.00
" 15-18 inches 6.00	50.00
Dentatum, (Arrowwood) 2-3 feet	16.00
" 18-24 inches 1.50	12.00
Molle, 18-24 inches, white flowers, black fruit 1.50	12.00
Opulus (Highbush Cranberry) 2-3 feet, red edible fruit 2.00	16.00
" 18-24 inches 1.50	12.00
' 12-18 inches 1.00	8.00
Opulus sterilis, (Common Snowball) 3-4 feet 3.00	22.00
" 2-3 feet	16.00
" 18-24 inches	12.00
" 12-18 inches 1.20	9.00
Tomentosum, 2-3 feet	22.00
" 18-24 inches 2.00	16.00
Tomentosum plicatum (Japanese Snowball) 2-3 feet 4.00	30.00
" 18-24 inches 3.00	25.00
VITEX agnus-castus (Chaste-tree)	
2-3 feet, lilac colored flowers, July-September 2.00	15.00
18-24 inches	10.00
WEIGELA, valuable both for flowers and foliage	10.00
Amabilis, 2-3 feet, deep rose flowers, May-June 2.50	20.00
" 18-24 inches	15.00
" 12-18 inches	10.00
Candida, 3-4 feet, pure white flowers	
	25.00
2-5 leet 2.50	20.00
Eva Rathke, 3-3½ feet, red flowers May-June	30.00
2-3 leet 2.20	20.00
18-24 inches 1.70	
	15.00
" 12-18 inches	10.00
Hendersoni, 3-4 feet, deep pink, large flowers 2.20	$10.00 \\ 18.00$
Hendersoni, 3-4 feet, deep pink, large flowers	$10.00 \\ 18.00 \\ 14.00$
Hendersoni, 3-4 feet, deep pink, large flowers	$10.00 \\ 18.00$
Hendersoni, 3-4 feet, deep pink, large flowers	$10.00 \\ 18.00 \\ 14.00$
Hendersoni, 3-4 feet, deep pink, large flowers	10.00 18.00 14.00 10.00
Hendersoni, 3-4 feet, deep pink, large flowers	10.00 18.00 14.00 10.00 7.00
Hendersoni, 3-4 feet, deep pink, large flowers	10.00 18.00 14.00 10.00 7.00 16.00
Hendersoni, 3-4 feet, deep pink, large flowers	10.00 18.00 14.00 10.00 7.00 16.00 12.00
Hendersoni, 3-4 feet, deep pink, large flowers	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00
Hendersoni, 3-4 feet, deep pink, large flowers 2.20 2-3 feet 1.70 18-24 inches 90 Rosea, 3-4 feet, bright pink flowers, May-June 2.00 2-3 feet 1.50 18-24 inches 1.00 12-18 inches 80	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00 6.00
Hendersoni, 3-4 feet, deep pink, large flowers	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00 6.00 18.00
Hendersoni, 3-4 feet, deep pink, large flowers	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00 6.00 18.00 12.00
Hendersoni, 3-4 feet, deep pink, large flowers 2.20 " 2-3 feet 1.70 " 18-24 inches 90 Rosea, 3-4 feet, bright pink flowers, May-June 2.00 " 2-3 feet 1.50 " 18-24 inches 1.00 " 12-18 inches 1.00 " 18-24 inches 1.50 Variegated Leaf, 2-3 feet, pink flowers, May-June 2.00 " 18-24 inches 1.50 Variegated Leaf, 2-3 feet, pink flowers, May-June 2.00 " 18-24 inches 1.50 WILLOW, PUSSY, (Salix) Caprea, 4-5 feet, (French) large pink catkins 2.20	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00 6.00 18.00 12.00
Hendersoni, 3-4 feet, deep pink, large flowers 2.20 2-3 feet 1.70 18-24 inches 1.30 12-18 inches 90 Rosea, 3-4 feet, bright pink flowers, May-June 2.00 2-3 feet 1.50 18-24 inches 1.00 12-18 inches 80 Variegated Leaf, 2-3 feet, pink flowers, May-June 2.00 " 18-24 inches 1.50 WILLOW, PUSSY, (Salix) Caprea, 4-5 feet, (French) large pink catkins 2.20 " 3-4 feet 1.60	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00 6.00 18.00 12.00 18.00 14.00
Hendersoni, 3-4 feet, deep pink, large flowers 2.20 " 2-3 feet 1.70 " 18-24 inches 1.30 " 12-18 inches 90 Rosea, 3-4 feet, bright pink flowers, May-June 2.00 " 2-3 feet 1.50 " 18-24 inches 1.00 " 12-18 inches 80 Variegated Leaf, 2-3 feet, pink flowers, May-June 2.00 " 18-24 inches 1.50 WILLOW, PUSSY, (Salix) Caprea, 4-5 feet, (French) large pink catkins 2.20 " 3-4 feet 1.60 " 2-3 feet 1.20	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00 6.00 18.00 12.00 18.00 10.00
Hendersoni, 3-4 feet, deep pink, large flowers 2.20 " 2-3 feet 1.70 " 18-24 inches 1.30 " 12-18 inches	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00 6.00 18.00 12.00 18.00 10.00 10.00 10.00 10.00
Hendersoni, 3-4 feet, deep pink, large flowers 2.20 " 2-3 feet 1.70 " 18-24 inches 1.30 " 12-18 inches 90 Rosea, 3-4 feet, bright pink flowers, May-June 2.00 " 2-3 feet 1.50 " 18-24 inches 1.00 " 12-18 inches 1.00 " 12-18 inches 1.00 " 12-18 inches 1.50 William 12-18 inches 1.50 William 12-18 inches 1.50 William 12-18 inches 1.50 William 13-24 inches 1.50 William 14-24 inches 1.50 William 14-24 inches 1.50 William 15-24 inches 1.50 William 16-24 inches 1.50 Discolor, 3-4 feet 1.60 Discolor, 3-4 feet, (American) gray catkins 1.60	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00 6.00 18.00 12.00 18.00 14.00 10.00 8.00 14.00
Hendersoni, 3-4 feet, deep pink, large flowers 2.20 " 2-3 feet 1.70 " 18-24 inches 1.30 " 12-18 inches 90 Rosea, 3-4 feet, bright pink flowers, May-June 2.00 " 2-3 feet 1.50 " 18-24 inches 1.00 " 12-18 inches 1.00 " 12-18 inches 1.00 " 12-18 inches 1.00 " 12-18 inches 1.50 WILLOW, PUSSY, (Salix) Caprea, 4-5 feet, (French) large pink catkins 2.20 " 3-4 feet 1.60 " 2-3 feet 1.20 " 18-24 inches 1.00 Discolor, 3-4 feet, (American) gray catkins 1.60 " 2-3 feet 1.20	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00 6.00 12.00 14.00 14.00 10.00 8.00 14.00 10.00
Hendersoni, 3-4 feet, deep pink, large flowers 2.20 " 2-3 feet 1.70 " 18-24 inches 1.30 " 12-18 inches 90 Rosea, 3-4 feet, bright pink flowers, May-June 2.00 " 2-3 feet 1.50 " 18-24 inches 1.00 " 12-18 inches 8.80 Variegated Leaf, 2-3 feet, pink flowers, May-June 2.00 " 18-24 inches 1.50 WILLOW, PUSSY, (Salix) Caprea, 4-5 feet, (French) large pink catkins 2.20 " 3-4 feet 1.60 " 2-3 feet 1.20 " 18-24 inches 1.00 Discolor, 3-4 feet, (American) gray catkins 1.60 " 2-3 feet 1.20 " 18-24 inches 1.00	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00 6.00 18.00 12.00 18.00 14.00 10.00 8.00 14.00
Hendersoni, 3-4 feet, deep pink, large flowers 2.20 " 2-3 feet 1.70 " 18-24 inches 1.30 " 12-18 inches 90 Rosea, 3-4 feet, bright pink flowers, May-June 2.00 " 2-3 feet 1.50 " 18-24 inches 1.00 " 12-18 inches 80 Variegated Leaf, 2-3 feet, pink flowers, May-June 2.00 " " 18-24 inches 1.50 WILLOW, PUSSY, (Salix) Caprea, 4-5 feet, (French) large pink catkins 2.20 " 3-4 feet 1.60 " 2-3 feet 1.20 " 18-24 inches 1.00 Discolor, 3-4 feet, (American) gray catkins 1.60 " 2-3 feet 1.20 " 18-24 inches 1.00 WITCH HAZEL (Hamamelis virginiana)	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00 12.00 18.00 12.00 14.00 10.00 8.00 14.00 10.00 8.00
Hendersoni, 3-4 feet, deep pink, large flowers 2.20 " 2-3 feet 1.70 " 18-24 inches 1.30 " 12-18 inches 90 Rosea, 3-4 feet, bright pink flowers, May-June 2.00 " 2-3 feet 1.50 " 18-24 inches 1.00 " 12-18 inches 1.00 " 12-18 inches 1.00 " 12-18 inches 1.00 " 18-24 inches 1.50 WILLOW, PUSSY, (Salix) Caprea, 4-5 feet, (French) large pink catkins 2.20 " 3-4 feet 1.60 " 2-3 feet 1.20 " 18-24 inches 1.00 Discolor, 3-4 feet, (American) gray catkins 1.60 " 2-3 feet 1.20 " 18-24 inches 1.00 WITCH HAZEL (Hamamelis virginiana) 18-24 inches, bright yellow flowers, Sept. Oct. 2.50	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00 6.00 13.00 12.00 18.00 14.00 10.00 8.00 14.00 10.00 8.00
Hendersoni, 3-4 feet, deep pink, large flowers 2.20 " 2-3 feet 1.70 " 18-24 inches 1.30 " 12-18 inches 90 Rosea, 3-4 feet, bright pink flowers, May-June 2.00 " 2-3 feet 1.50 " 18-24 inches 1.00 " 12-18 inches 80 Variegated Leaf, 2-3 feet, pink flowers, May-June 2.00 " " 18-24 inches 1.50 WILLOW, PUSSY, (Salix) Caprea, 4-5 feet, (French) large pink catkins 2.20 " 3-4 feet 1.60 " 2-3 feet 1.20 " 18-24 inches 1.00 Discolor, 3-4 feet, (American) gray catkins 1.60 " 2-3 feet 1.20 " 18-24 inches 1.00 WITCH HAZEL (Hamamelis virginiana)	10.00 18.00 14.00 10.00 7.00 16.00 12.00 8.00 12.00 18.00 12.00 14.00 10.00 8.00 14.00 10.00 8.00

PRIVET

PRIVET	
Per100	Per1000
AMUR RIVER NORTH. Hardy, well adapted to the northern states	_ 011000
3-4 feet, 5 canes and up\$7.00	\$60.00
2-3 feet, 4 canes and up	40.00
18-24 inches, 3 canes and up 4.00	35.00
18-24 inches, 2 canes 3.00	25.00
12-18 inches, 3 canes and up	25.00
12-18 inches, 2 canes	20.00
6-12 inches, 1 or more canes	10.00
CALIFORNIA. A beautiful type with glossy green leaves suited to the southern half of the U. S.	
3-4 feet, 5 canes and up 6.00	55.00
2-3 feet, 4 canes and up 4.00	35.00
2-3 feet, 3 canes 3.50	30.00
18-24 inches, 3 canes and up 3.00	25.0 0
18-24 inches, 2 canes 2.50	20.00
12-18 inches, 3 canes and up	18.00
6-12 inches, 1 or more canes	10.00
IBOLIUM. A cross between Ibota and California. Has the hardiness of the former and the beauty of the latter.	
2-3 feet, 4 canes and up 5.50	$\boldsymbol{50.00}$
18-24 inches, 3 canes and up	40.00
12-18 inches, 3 canes and up 3.50	30.00
IBOTA. Spreading, curving branches, black berries	
2-3 feet, well branched 6.50	55.00
18-24 inches, well branched 5.50	15.00
REGEL. Hardy, low growing and spreading; large clusters of	
berries add to its beauty.	
18-24 inches, well branched	9 0.0 0
THOMPSON'S (New) Rapid, bushy growth, very desirable.	
18-24 inches, 3 canes and up 8.00	70.0
18-24 inches, 2 canes 6.00	50.00
12-18 inches, 2 canes and up 6.00	50.00
6-12 inches, 1 cane or more	30.00

HEDGING

HEDGING		
Too light for standard grades but good merchantable s BARBERRY thunbergi (Japanese Barberry) 9-12 inches, seedlings 6-9 inches, seedlings 12-18 inches, transplanted, branched, well furnished 9-12 inches, transplanted	1.50 1.00 7.00	
HONEYSUCKLE (Lonicera) 2-3 feet, pink, white, separate colors	5.50	70.00 50.00 35.00
MULBERRY, RUSSIAN (Morus tatarica) 2-3 feet, seedlings	1.00	10.00 7.00 5.00
OLIVE, RUSSIAN (Elaeagnus angustifolia) 2-3 feet, seedlings	$\frac{3.25}{2.75}$	27.50 22.00 16.00
PRIVET (See that heading)		· ·
SPIREA VANHOUTTEI 18-24 inches	3.50	$\boldsymbol{30.00}$

HEDGING (Continued)	
	Per1000
Africana, 2-3 feet\$10.00	\$80.00
" 18-24 inches	50.00
" 12-18 niches 5.00 Hispida, 2-3 feet 10.00	35.00 80.00
'' 18-24 inches	50.00
" 12-18 inches 5.00	35.00
Odessana, 2-3 feet	80.00
" 18-24 inches	$50.00 \\ 35.00$
" 12-18 inches 5.00	55.U V
SHADE TREES	
AILANTHUS glandulosa (Tree-of-heaven) Per10	Per100
6-8 feet, very rapid growth, withstands smoke\$7.50	\$
5-6 feet	• • • •
4-5 feet	• • • •
ASH, GREEN (Fraxinus lanceolata)	140.00
$2-2\frac{1}{2}$ inch caliper, tall, symmetrical, good foliage	85.00
$1\frac{1}{4}$ - $1\frac{1}{2}$ inch caliper	50.00
6-8 feet 3.00	$\boldsymbol{25.00}$
5-6 feet	15.00
4-5 feet	12.00
BIRCH (Betula) (P. 6. P. 400 extre) 10.00	90.00
Cutleaf Weeping, 6-8 feet(B & B 40c extra) 10.00 "5-6 feet(B & B 30c extra) 7.50	65.00
" 4-5 feet	50.00
European White, 8-10 feet 9.00	75.00
" " 6-8 feet	65.00
BOXELDER (Acer negundo) 2-2½ inch caliper, very rapid growth	100.00
$1\frac{1}{2}$ -2 inch caliper	80.00
1¼-1½ inch caliper	65.00
8-10 feet 5.50	50.00
6-8 feet	35.00
5-6 feet	20.00
1½-2 inch caliper, large compound leaves, edible nuts13.50	125.00
8-10 feet	80.00
6-8 feet	65.00
5-6 feet 5.50	50.06
4-5 feet	40.00
CATALPA Bungei, 6-3½ feet, 2 year heads (Umbrella Catalpa) 6.50	55.00
" 5-6 feet, 2 year heads 5.00	45.00
" 4-5 feet, 2 year heads 4.00	35.00
" 6-6½ feet, 1 year heads	45.00
5-6 feet, I year neads 4.00	35.00
" 4-5 feet, 1 year heads	$\begin{array}{c} 30.00 \\ 25.00 \end{array}$
Speciosa, 6-8 feet, hardy, tall growing	25.00
" 5-6 feet whips 2.00	15.00
" 4-5 feet whips	10.00
5-4 feet winps 1,00	7.00
CHERRY (Prunus) Black (P. serotina) 6-8 feet, white flowers, black fruits 5.00	40.00
" 5-6 feet	25.00
" 4-5 feet 2.00	15.00
Japanese Flowering, 5-6 feet	
4-5 feet 9.00	• • • •
" 3-4 feet	• • • •
	• • • •
CRAB, BECHTEL'S (Malus ioensis plena) 5-6 feet, large double pink, rose-like flowers\$8.00	\$70.00
4-5 feet	\$70.00 50.00
3-4 feet 4.00	35.00
2- 3 feet	25.00
18-24 inches 2.50	20.00

SHADE TREES (Continued)

SHADE TREES (Continued)	
CRAB FLOWERING (Malus) We list some of the best Per10	T)100
5-6 feet	$\begin{array}{c} \mathbf{Per100} \\ \mathbf{-\$60.00} \end{array}$
4-5 leet 5 00	45.00
3-4 leet 4 00	35.00
2-3 feet 3 00	25.00
Aldenhamensis, red flowers, cherry red fruit	
Dolgo, bright red fruit	
Eleyl, purple flowers and foliage Floribunda, bright pink flowers, small yellow fruit	
Hopa, red flowers and fruit	
Parkmani, semi-double, pink	
Spectabilis, large double pink, fragrant flowers	
ELM (Ulmus)	
American, 21/2-3 inch caliper, America's best street tree23.50	225.00
$2-2\frac{1}{2}$ inch caliper	150.00
$1\frac{3}{4}$ -2 inch caliper	115.00
$1\frac{1}{2}$ -1\frac{3}{4} inch caliper	90.00
$1\frac{1}{4}$ - $1\frac{1}{2}$ inch callper	60.00
" 8-10 feet	40.00
5-6 feet	25.00 16.00
Chinese, 1½-2 inch caliper, rapid growth, drouth resistant17.50	150.00
" $1\frac{1}{4}$ - $1\frac{1}{2}$ inch caliper	100.00
" 8-10 feet 8.00	70.00
6-8 leet 5.00	45.00
5-6 leet 3.50	30.00
" 4-5 feet	$\begin{array}{c} \textbf{18.00} \\ \textbf{12.00} \end{array}$
Moline, 2-2½ inch caliper, pyramidal form of American22.50	200.00
" 1¾-2 inch caliper	160.00
" $1\frac{1}{2}$ - $1\frac{3}{4}$ inch caliper	110.00
" $1\frac{1}{4}$ - $1\frac{1}{2}$ inch caliper	80.00
" 8-10 feet	60.00
6-8 leet	40.00
$^{\prime\prime}$ 5-6 feet	$\begin{array}{c} \textbf{30.00} \\ \textbf{160.00} \end{array}$
'' 1¾-2 inch caliper	180.00 125.00
" $1\frac{1}{2}$ - $1\frac{3}{4}$ inch caliper	90.00
" $1\frac{1}{4}$ - $1\frac{1}{2}$ inch caliper	65.00
" 8-10 feet 5.50	50.00
" 6-8 feet 3.50	30.00
" 5-6 feet 2.50	20.00
HACKBERRY (Celtis ocoidentalis) 2-2½ inch caliper, very desirable shade tree	150.00
$1\frac{1}{2}$ -2 inch caliper	150.00 115.00
1¼-1½ inch caliper 9.50	85.00
8-10 feet	65.00
6-8 feet 6.00	50.00
5-6 feet	35.00
HAWTHORN (See Thorn) HONEYLOCUST (Gleditsia triacanthos)	
2-2½ inch caliper, fragrant flowers, many thorns20.00	
1½-2 inch caliper	110.00
1¼-1½ inch caliper	90.00
8-10 feet	60.00
6-8 feet	40.00
LINDEN (Tilia)	
American, 6-8 feet, large leaves, pyramidal habit 9.00	80.00
" 5-6 feet	$60.00 \\ 125.00$
European, 6-8 feet, excellent street tree	125.00 100.00
LIQUIDAMBAR (Sweet Gum)	100.00
1½ inch22.50	• • • •
$1\frac{1}{4}$ inch	
5-6 feet 9.00	
LOCUST (Robinia)	
Black, 6-8 feet	25.00
" 5-6 feet	$\begin{array}{c} \textbf{15.00} \\ \textbf{100.00} \end{array}$
Globe, 5-6 foot stems, dense round heads	85.00
" 3-4 foot stems	70.00
•	

SHADE TREES (Continued)

MAPLE (Acer) Per10	Per100
Amur (ginnala) 4-5 feet, brilliant foliage in fall\$5.00	\$45.00
" 3-4 feet	35.00
	,
2-3 leet 3.00	25.00
18-24 inches	20.00
Norway, $1\frac{1}{4}$ - $1\frac{1}{2}$ inch caliper	160.00
" 8-10 feet	125.00
" 6-8 feet	90.00
" 5-6 feet	65.00
Red (Rubrum) 5-6 feet	-
	60.00
4-5 leet 5.00	40.00
Schwedler, 3-8 feet, bright red foliage	125.00
Soft or Silver, 3-3½ inch caliper, very rapid growth30.00	250.00
" $2\frac{1}{2}$ -3 inch caliper20.00	175.00
" $2-2\frac{1}{2}$ inch caliper(\$125.00 per M)15.00	135.00
" $1\frac{3}{4}$ -2 inch caliper(\$900.00 per M)12.00	100.00
" " $1\frac{1}{2}$ -1\frac{1}{4} inch caliper	
	75.00
$1\frac{1}{4} - 1\frac{1}{2}$ inch callper(\$400.00 per M) 6.00	50.00
8-10 feet(\$300.00 per M) 4.00	35.00
" " 6-8 feet	20.00
" " 5-6 feet(\$120.00 per M). 2.00	15.00
Sugar, 14-1½ inch caliper18.50	160.00
" 8-10 feet	135.00
" 6 9 feet	
" 6-8 feet	90.00
5-6 leet 7.00	60.00
Wier Cutleaf, $2-2\frac{1}{2}$ inch caliper, pendulous branches17.50	150.00
" $1\frac{1}{2}$ -2 inch caliper	115.00
" 8-10 feet	85.00
" 6-8 feet 5.00	45.00
" 5-6 feet	
	30.00
MAY DAY TREE, (Prunus) large showy clusters of white	
flowers in spring	
3-4 feet 3.00	
2-3 feet 2.00	• • • •
2.00	• • • •
MULBERRY, (Morus)	
Russian, 6-8 feet, variable foliage, black fruit 2.50	22.00
" 5-6 feet	14.00
" 4-5 feet	
3-4 feet	10.00
" 3-4 feet	7.00
Tea's Weeping, 2 year heads, 5-6 feet	90.00
1 year heads, 5 -6 feet	75.00
1 year heads, 4-5 feet	60.00
1 year heads, 3-4 feet 5 00	40.00
White, 6-8 feet, white edible fruits	25.00
" 5-6 feet	
" 4.5 foot	20.00
z = z = z = z	15.00
OAK, (Quercus)	
Pin, 2½-3 inch caliper, pyramidal habit, highly ornamental 45.00	
" 2-2½ inch caliper37.50	• • • •
" 1½-2 inch calinar	• • • • •
" 1½-2 inch caliper	275.00
" $1\frac{1}{4}$ - $1\frac{1}{2}$ inch caliper	225.00
'' 8-10 feet	200.00
0-8 reet	150.00
× 5-6 feet	100.00
" 4-5 feet 8.50	75.00
Red, 6-8 feet17.50	
" 5-6 feet	150.00
	100.00
1.00	60.00
PEACH, FLOWERING (Amygdalus persica)	
Red or White, 5-6 feet, double flowers, early spring 5.50	50.00
11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
,, ,, ,, 4-5 leet	40.00
" " 3-4 feet	30.00
" " 2-3 feet 2.50	20.00
PEACH (Amygdalus persica)	
Purnle Leaved 5-6 foot bighty amount of	
Purple Leaved, 5-6 feet, highly ornamental 3.50	30.00
4-5 feet 3 00	25.00
" 3-4 feet 2 20	18.00
" 2-3 feet $\dots \dots 1.20$	10.00
PECAN (Hicoria pecan)	±0.0 u
r VAIN (MICORIA DECAN)	
Native 2.2 Section	
Native, 2-3 feet .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	30.00

SHADE TREES (Continued)	
PERSIMMON, AMERICAN (Diospyros virginiana) Per10	Per100
5-6 feet, symmetrical head, desirable fruit \$5.00	\$
4-5 leet	Ψ • • • •
3-4 leet 3 00	• • • •
2-3 feet	
POPLAR (Populus)	
Bolleana, 1½-1¾ inch caliper, fastigiate habit, silver lvs 9.00	80.00
$1\frac{1}{4}$ -1\frac{1}{2} inch caliper	60.00
8-10 feet 5.00	45.00
6-8 feet	$\frac{35.00}{25.00}$
" 4-5 feet	$\begin{array}{c} 25.00 \\ 20.00 \end{array}$
Carolina, 1½-1¾ inch caliper, rapid growing, adaptable 7.00	60.00
" $1\frac{1}{4}$ - $1\frac{1}{2}$ inch caliper	35.00
" 8-10 feet	22.00
" 5-6 feet	$14.00 \\ 12.00$
Lombardy, 14-1½ inch caliper, columnar form 5.00	45.00
" 8-10 feet 3.50	30.00
" 6-8 feet 2.70	22.00
" 5-6 feet	15.00
" 6-8 feet	$\begin{array}{c} 50.00 \\ 35.00 \end{array}$
" 5-6 feet 3.00	25.00
DDUNIUS (Occ. Observe)	
PRUNUS (See Shrubs)	
RED BUD (Cercis canadensis)	
8-10 feet, heart shaped leaves, rosy pink flowers15.00	125.00
6-8 feet	90.00
5-6 feet	75.00 50.00
3-4 feet	40.00
2-3 feet 3.00	25.00
ROSE-ACACIA, standards (Robinia hispida) highly ornamental 4-5 foot stems	$75.00 \\ 50.00$
RUSSIAN OLIVE (Elaeagnus angustifolia)	
6-8 feet, tree form, silver foliage, hardy, drouth resistant 6.00	50.00
5-6 feet, tree form	35.00
4-5 feet, tree form $\dots 2.75$	25.00
SYCAMORE (Platanus)	
American, $2\frac{1}{2}$ -3 inch caliper30.00	
" $2-2\frac{1}{2}$ inch caliper20.00	
" 1½-1¾ inch caliper	135.00
1¼-1½ inch caliper	$\begin{array}{c} 90.00 \\ 70.00 \end{array}$
" 6-8 feet	50.00
" 5-6 feet 3.50	30.00
European, 5-8 feet desirable street tree	40.00
THORN (Outles and)	
THORN (Crataegus) Coccinea, 3-4 feet (Thicket Hawthorn)	
" 2-3 feet 6.00	
Oxycantha, 2-3 feet (English Hawthorn) 3.50	30.00
" 18-24 inches 2.50	20.00
Paul Scarlet, 5-6 feet, double scarlet fls, early summer11:50.	$^{\circ}100.00\\75.00$
" 3-4 feet	$\begin{array}{c} \textbf{60.00} \\ \textbf{60.00} \end{array}$
" 2-3 feet	45.00
	`
TULIPTREE (Liriodendron tulipifera)	
2-2½ inch caliper, tall tree, large yellow flowers	
8-10 feet	
6-8 feet 7.00	60.00
5-6 feet 4.50	40.00
4-5 feet 3.00 6	25.00

SHADE TREES (Continued)

WALNUT, BLACK (Juglans nigra) Per10	Per100
$1\frac{1}{2}$ -2 inch caliper, large compound leaves, edible nuts\$13.50	\$125.00
8-10 feet 8.00	70.00
6-8 feet 6.00	50.00
5-6 feet 4.50	40.00
4-5 feet 3.50	30.00
3-4 feet	20.00
WILLOW (Salix) Laurel Leaf, (pentandra) 5-6 feet, dark green leaves 2.50 "4-5 feet	$20.00 \\ 10.00$
Pussy (See shrubs)	
Russian Golden, 6-8 feet, bright yellow bark 3.00	25.00
" 5-6 feet	15.00
Thurlow, 6-8 feet, best weeping for south 4.50	40.00
5-6 feet 3.50	30.00
" 4-5 feet 2.50	20.00

EVERGREENS

Transplanted stock, field grown, dug fresh as ordered.

Prices include balling and burlapping.

Prices include balling and burlapping.				
JUNIPERUS (Juniper) Each	Per10			
Blue Prostrate, 2½-3 feet, good ground cover\$2.50	\$22.50			
" $2-2\frac{1}{2}$ feet	17.50			
" 18-24 inches 1.50	12.50			
Hibernica, 3-31/2 feet (Irish) slender column 1.75	-15.00			
" $2\frac{1}{2}$ -3 feet	12.50			
2 -2 $\frac{1}{2}$ reet	10.00			
18-24 Inches	7.50			
	5.00			
Horizontalis, 2-2½ feet (Trailing Juniper) 2.00	17.50			
1.00	12.50			
	10.00			
Pritzeriana, $2-2\frac{1}{2}$ feet	20.00			
" 15-18 inches 1.00	$\begin{array}{c} 12.50 \\ 9.00 \end{array}$			
" 12-15 inches	6.00			
Sabina, 2-2½ feet dark green, spreading 2.00	17.50			
" 18-24 inches 1.65	13.50			
" 12 -18 inches 1.25	10.00			
Swedish, 3-4 feet, pyramidal, silvery grey 3.00				
" $2\frac{1}{2}$ -3 feet	12.50			
" $2-2\frac{1}{2}$ feet	10.00			
18-24 inches 1.00	7.50			
" 12-18 inches	5.00			
Virginiana, 6-7 feet (Red Cedar) dark green 4.50				
7' 5-6 feet	35.00			
" 3½-4 feet	$\begin{array}{c} 22.50 \\ 20.00 \end{array}$			
" $3-3\frac{1}{2}$ feet	$\frac{20.00}{12.50}$			
" $2\frac{1}{2}$ -3 feet	10.00			
" $2-2\frac{1}{2}$ feet	7.50			
18-24 inches	6.00			
Waukegan, 18-24 inches, low, compact, creeping 2.25	20.00			
" 15-18 inches 1.65	15.00			
PINUS (Pine)				
Austrian, 3-4 feet, dense growing, long needles 1.75	15.00			
" 2-3 feet 1.35	11.50			
" 18-24 inches	7.50			
Mugho, 15-18 inches 1.25	10.00			
" 12-15 inches	7.50			
10-12 inches	6.00			
18-24 Inches	5. 0 0			
Scotch, 2-3 feet	6.50			

HUJA (Arbor_Vitae)	Each	Per10
American Pyramidal, 18-24 inches\$.90	\$ 7.50
" 12-18 inches	.70 1.75	6.0 15.0
" 2-3 feet	1.25	10.0
" 18-24 inches	.80	6.0
Berckman's Golden, 2-2½ feet	2.00	15.0
" 15-18 inches	.90	$\begin{array}{c} 10.0 \\ 7.5 \end{array}$
" 12-15 inches	.70	6.0
Globosa, 18x18 inches, natural globe shape		10.0
" 15x15 inches	$\begin{array}{c} .90 \\ .60 \end{array}$	7.5
Orientalis (Chinese A. V.) 5-6 feet, tall, slender, dark green	2.50	$\begin{array}{c} 5.0 \\ 20.0 \end{array}$
" 4-5 feet	1.75	15.0
" " 3-4 feet		8.0
" 2-3 feet	.60	5.0 3.5
Orientalis compacta, 2½-3 feet, dense, conical	1.50	12.5
" 2-2½ feet	1.20	10.0
" 18-24 inches		7.5
Rosedale, 2-2½ feet, blue green, conical		$\frac{7.5}{6.0}$
Wood ward, 15x15 inches, compact, globe shaped		10.0
" 12x12 inches		7.
DDOAD I FAVED EVEDCOFFING		
BROAD-LEAVED EVERGREENS	Each	T)
BUXUS koreana (Hardy Korean Boxwood) 6-8 inches, 6 inch pots		Per \$ 4.
COTONEASTER horizontalis		Ψ
18-24 inches, spreading habit, fine for rockeries	1.25	10.
15-18 inches	$\begin{matrix} .85 \\ .70 \end{matrix}$	7.5 6.0
9-12 inches	.50	4.
4 inch pots	.35	3.
EUONYMUS (See also vines) Carrieri, (Glossy Wintercreeper), compact shrubby ever-		
green, large leaves	- 0	
18-24 inches	.50	$\frac{3}{2}$.
12-15 inches		1.
9-12 inches	.15	1.
MAHONIA aquifolium (Oregon Hollygrape)		
2½-3 feet	$\begin{array}{c} 1.75 \\ 1.95 \end{array}$	15. 10.
2-2½ feet		3.
18-24 inches		
18-24 inches		
ROSES		
ROSES HYBRID PERPETUAL		4
ROSES HYBRID PERPETUAL Hardy, vigorous roses, blooming in early summer, and sor again in the autumn. A very valuable group.		
ROSES HYBRID PERPETUAL Hardy, vigorous roses, blooming in early summer, and sor again in the autumn. A very valuable group.	Per10	Per1
ROSES HYBRID PERPETUAL Hardy, vigorous roses, blooming in early summer, and sor again in the autumn. A very valuable group. No. 1, except as noted	$egin{array}{c} \mathbf{Per10} \\ \$2.70 \\ 2.00 \\ \end{array}$	Per1 \$22. 15.
ROSES HYBRID PERPETUAL Hardy, vigorous roses, blooming in early summer, and sor again in the autumn. A very valuable group. No. 1, except as noted	Per10 \$2.70 2.00 No.	Per1 \$22. 15. 1½
ROSES HYBRID PERPETUAL Hardy, vigorous roses, blooming in early summer, and sor again in the autumn. A very valuable group. No. 1, except as noted	Per10 \$2.70 2.00 No.	Per1 \$22. 15. 1½ 300@1
ROSES HYBRID PERPETUAL Hardy, vigorous roses, blooming in early summer, and sor again in the autumn. A very valuable group. No. 1, except as noted	Per10 \$2.70 2.00 No. 25c 3	Per1 \$22. 15. 1½
ROSES HYBRID PERPETUAL Hardy, vigorous roses, blooming in early summer, and sor again in the autumn. A very valuable group. No. 1, except as noted	Per10 \$2.70 2.00 No. 25c 3	Per1 \$22. 15. 1½ 800@1 250 100 20
ROSES HYBRID PERPETUAL Hardy, vigorous roses, blooming in early summer, and sor again in the autumn. A very valuable group. No. 1, except as noted	Per10 \$2.70 2.00 No. 25c 3	Per1 \$22. 15. 1½ 800@1 250 100 20 25
ROSES HYBRID PERPETUAL Hardy, vigorous roses, blooming in early summer, and sor again in the autumn. A very valuable group. No. 1, except as noted	Per10 \$2.70 2.00 No. 25c 3	Per1 \$22. 15. 1½ 800@1 250 20 25
ROSES HYBRID PERPETUAL Hardy, vigorous roses, blooming in early summer, and sor again in the autumn. A very valuable group. No. 1, except as noted	Per10 \$2.70 2.00 No. 25c 3	Per1 \$22. 1½ 1½ 800@1 250 20 25 50
ROSES HYBRID PERPETUAL Hardy, vigorous roses, blooming in early summer, and sor again in the autumn. A very valuable group. No. 1, except as noted No. 1½, except at noted No. 1½, except at noted No. 1 American Beauty, deep pink Frau Karl Druschki, (White American Beauty) snowy wt 500 General Jacqueminot, scarlet crimson, clear red fls General Washington, red, very large and full 125 J. B. Clark, very large, light red Magna Charta, bright pink, very large, very double Magnaret Dickson, white, pink center No. 1 Anarshall P. Wilder, cherry colored, fragrant 200 Mrs. John Laing, clear pink, cup shaped 10	Per10 \$2.70 2.00 No. 25c 3	Per1 \$22. 15. 1½ 800@1 250 20 25 50 100 75
ROSES HYBRID PERPETUAL Hardy, vigorous roses, blooming in early summer, and sor again in the autumn. A very valuable group. No. 1, except as noted No. 1½, except at noted No. 1 American Beauty, deep pink Frau Karl Druschki, (White American Beauty) snowy wt 500 General Jacqueminot, scarlet crimson, clear red fls General Washington, red, very large and full 125 J. B. Clark, very large, light red Magna Charta, bright pink, very large, very double Margaret Dickson, white, pink center Marshall P. Wilder, cherry colored, fragrant 200 Mrs. John Laing, clear pink, cup shaped 10 Paul Neyron, dark lilac rose, large, fragrant 500	Per10 \$2.70 2.00 No. 25c 3	Per1 \$22. 15. 1½ 800@1 250 20 25 50 100 75 200
ROSES HYBRID PERPETUAL Hardy, vigorous roses, blooming in early summer, and sor again in the autumn. A very valuable group. No. 1, except as noted No. 1½, except at noted No. 1½, except at noted No. 1 American Beauty, deep pink Frau Karl Druschki, (White American Beauty) snowy wt 500 General Jacqueminot, scarlet crimson, clear red fls General Washington, red, very large and full 125 J. B. Clark, very large, light red Magna Charta, bright pink, very large, very double Magnaret Dickson, white, pink center No. 1 Anarshall P. Wilder, cherry colored, fragrant 200 Mrs. John Laing, clear pink, cup shaped 10	Per10 \$2.70 2.00 No. 25c 3	Per1 \$22. 15. 1½ 800@1 250 20 25 50 100 75

ROSES (Continued)

TEA AND HYBRID TEA

Bloom at intervals throughout the summer. Require protection in cold sections.

	Perf	0 Per100
No. 1, except as noted	\$3.00	\$25.00
No. 1½, except as noted	2.00	17.00
No		$1\frac{1}{2}$
Alexander Hill Gray, pale lemon-yellow	• •	$50@25\mathrm{e}$
Betty, coppery pink opening to pale buff-pink		
Betty Uprichard, copper red, fragrant, strong growing	250@30c	100@20c
Columbia, bright pink, free flowering		250
Duchess of Wellington, golden orange, profuse bloomer	400	100
Edward Mawley, dark red, highly perfumed	125	80
Etoile de France, vivid crimson, fragrant	650	500
Etoile de Lyon, golden yellow	100	50
Francis Scott Key, light crimson, very large	400 ·	150
Frank W. Dunlop, brilliant rose-pink, large	100	40
General Mac Arthur, crimson-scarlet, free flowering	5 0	75
Golden Ophelia, golden yellow	150@30c	200@20c
Gruss an Teplitz, brilliant crimson, very hardy	500	500
Hadley, rich crimson, red, velvety texture	40	30
Independence Day, flaming yellow buds, opening to light		
orange pink	$75@30\mathrm{c}$	50@20e
John Russell, immense crimson flowers, strong grower	100@35c	10@25c
Jonkheer J. L. Mock, carmne pink, large flowers	500	200
Kaiserin Auguste Viktoria, creamy white, perfect form	650	300
Killarney, pink, pointed buds, free flowering	350	200
Killarney White, pointed buds	50	80
Lady Hillingdon, deep saffron yellow, fragrant	500	400
La France, bright pink, very fragrant	150	50
Los Angeles, salmon pink and yellow	50@30c	30@20c
Luxembourg, coppery yellow, very desirable	500	500
Maman Cochet, pink, double, fine form	20	75
Maman Cochet White	40	60
Mary, Countess of Ilchester, rosy-pink	$30@30\mathrm{c}$	$50@20\mathrm{c}$
Meteor, red	150	100
Mme. Butterfly, pink and gold, very fragrant	• •	$100@20\mathrm{c}$
Mme. Caroline Testout, satiny rose, blooms freely		250
Mme. Edouard Herriot, coral red and orange		300
Mrs. Aaron Ward, small golden buff, well shaped	100@30c	$250@20\mathrm{c}$
Mrs. B. R. Cant, red	75	5 0
Mrs. Calvin Coolidge, clear buff yellow	• •	5 0
Mrs. Charles Bell, shell pink, shaded salmon	250	175
Mrs. Chas. E. Russell, rosy carmine	100	90
Padre, copper scarlet, yellow base, blooms freely	15	25 .
Premier, rich, dark pink, pleasing fragrance	30	125
Radiance, brilliant rose-pk, most popular rose in America	300	250
Red Radiance, deep rose-red		200
Red-Letter Day, brilliant scarlet-red	150	100
Sensation, scarlet crimson	$40@30\mathrm{c}$	200@20c
Souv. de Claudius Pernet, pure yellow, blooms freely	• •	100
Sunburst, bright orange		400
Talisman, (New) apricot yellow and deep pink		300@25 c
Willowmere, rich pink suffused yellow	500	400

ROSES (Continued)

. CLIMBING ROSES

· CEIMBING ROSES	
Port0	Danton
100 American Pillar, brilliant pink, white center\$2.00	$\begin{array}{c} \mathbf{Per100} \\ \$16.00 \end{array}$
400 Bess Lovett, light crimson, No. 1	16.00
100 " No. 1½	
600 Cl. American Beauty, carmine, No. 1	12.00
	20.00
1.0. 1.72 1.80	15.00
20 Columbia, pinar type of Columbia, No. 1 3.00	25.00
3.00 T. A. Viktoria, white, No. 1	25.00
No. $1\frac{1}{2}$	15.00
125 " Meteor, red, No. 1	$\boldsymbol{25.00}$
100 " " No. 1½	15.00
100 Crimson Rambler, scarlet-red, No. 1 2.00	16.00
150 Dorothy Perkins, shell pink, No. 1	16.00
500 Dr. W. Van Fleet, pale pink, No. 1	20.00
200 " " No. $1\frac{1}{2}$	15.00
200 Excelsa, scarlet-crimson, No. 1	16.00
125 "No. 1½	12.00
10 Marechal Niel, golden yellow, No. 1 3.50	30.00
60 " No. $1\frac{1}{2}$	20.00
250 Mary Wallace, pink and gold, No. 1	20.00
35 " No. 1½	15.00
1000 Paul's Scarlet Climber, intense scarlet, No. 1 2.50	20.00
400 " " No. 1½	15.00
30 Primrose, (New) canary yellow shading into copper, very	10.00
desirable, No. 1	35.00
20 "No. 1½	$30.0\overline{0}$
25 Silver Moon, silvery white, No. 1	20.00
50 " No. 1½	15.00
125 Tausendschon (Thousand Beauties) No. 1	16.00
	10.00
150 " No. 1½	12.00
150 " No. $1\frac{1}{2}$	12.00 16.00
150 " No. $1\frac{1}{2}$	12.00
150 " No. 1½	12.00 16.00 12.00
150 " No. $1\frac{1}{2}$	12.00 16.00
150 " No. 1½	12.00 16.00 12.00
150 " No. 1½	12.00 16.00 12.00
150 " No. 1½	12.00 16.00 12.00
150 " No. 1½	12.00 16.00 12.00 dging. Per100
150 " No. $1\frac{1}{2}$ 1.50 50 White Dorothy Perkins, pure white, No. 1 2.00 20 " No. $1\frac{1}{2}$ 1.50 BABY RAMBLERS (Polyanthas) Dwarf, everblooming roses, especially desirable for massing and ederated in the second state of the second	12.00 16.00 12.00 12.00 12.00 17.00
150 " No. 1½	12.00 16.00 12.00 dging. Per100 \$22.00
150 "No. $1\frac{1}{2}$ 1.50 50 White Dorothy Perkins, pure white, No. 1 2.00 20 "No. $1\frac{1}{2}$ 1.50 BABY RAMBLERS (Polyanthas) Dwarf, everblooming roses, especially desirable for massing and experimental experiments of the second	12.00 16.00 12.00 12.00 19.00 \$22.00 17.00 No. 1½ 150
150 " No. 1½	12.00 16.00 12.00 12.00 19.00 \$22.00 17.00 No. 1½ 150
150 " No. 1½	12.00 16.00 12.00 12.00 dging. Per100 \$22.00 17.00 No. 1½ 150 25c 25
150 "No. 1½	12.00 16.00 12.00 12.00 19ing. Per100 \$22.00 17.00 No. 1½ 150 25e 25 25
150 " No. 1½	12.00 16.00 12.00 12.00 12.00 13.00 17.00 No. 1½ 150 25c 25 25 50 50
150 " No. 1½ 1.50 50 White Dorothy Perkins, pure white, No. 1 2.00 20 " No. 1½ 1.50 BABY RAMBLERS (Polyanthas) Dwarf, everblooming roses, especially desirable for massing and experiments of the second s	12.00 16.00 12.00 12.00 12.00 12.00 \$22.00 17.00 No. 1½ 150 25c 25 25 50 50 175
150	12.00 16.00 12.00 12.00 12.00 13.00 17.00 No. 1½ 150 25c 25 25 50 50
150 " No. 1½ 1.50 50 White Dorothy Perkins, pure white, No. 1 2.00 20 " No. 1½ 1.50 BABY RAMBLERS (Polyanthas) Dwarf, everblooming roses, especially desirable for massing and experiments of the second s	12.00 16.00 12.00 12.00 12.00 12.00 \$22.00 17.00 No. 1½ 150 25c 25 25 50 50 175
150 "No. 1½	12.00 16.00 12.00 12.00 12.00 12.00 \$22.00 17.00 No. 1½ 150 25c 25 25 50 50 175
150	12.00 16.00 12.00 12.00 12.00 12.00 17.00 17.00 No. 1½ 150 25c 25 25 50 50 175 40
150 "No. 1½	12.00 16.00 12.00 12.00 12.00 12.00 \$22.00 17.00 No. 1½ 150 25c 25 25 50 50 175
150 "No. 1½	12.00 16.00 12.00 12.00 12.00 12.00 \$22.00 17.00 No. 1½ 150 25c 25 25 50 50 175 40
150	12.00 16.00 12.00 12.00 12.00 12.00 \$22.00 17.00 No. 1½ 150 25c 25 25 50 50 175 40
150 "No. 1½	12.00 16.00 12.00 12.00 12.00 12.00 17.00 No. 1½ 150 25c 25 25 50 50 175 40 Per100 \$22.00 17.00

ROSES Hybrid Rugosa (Continued)	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Per100 \$22.00 17.00 18.00 12.00 25.00 17.00 25.00 17.00 18.00
MISCELLANEOUS ROSES	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Per100 \$25.00 17.00 18.00 12.00 25.00 17.00
VINES	
AKEBIA quinata (Fiveleaf akebia) Per10 No. 1, rosy purple flowers in spring\$2.50 Medium	Per100 \$20.00 15.00
AMPELOPSIS Englemanni, No. 1, clings to wall without support	10.00 7.00 10.00 7.00 18.00 15.00
BITTERSWEET (Celastrus) American, Medium, orange yellow fruits, scarlet seeds 1.70 Oriental, No. 1, similar to above, more vigorous grower 2.20 "Medium	14.00 18.00 14.00
CHINA FLEECEVINE (Polygonum auberti) No. 1, very rapid growth, large clusters of white flowers4.00 Medium	$\begin{array}{c} 35.00 \\ 30.00 \end{array}$
CLEMATIS Large flowering, 2 year No. 1	35.00 ed
Paniculata, 3 year No. 1, myriads of fragrant white fls 2.50 " 2 year No. 1 2.00 " Medium 1.30 Texensis (Coccinea) 2 year No. 1 scarlet pitcher shaped fls 2.00 " Medium 1.50	20.00 15.00 10.00 16.00 12.00
DUTCHMANS-PIPE (Aristolochia sipho) purplish pipe shaped flowers, large leaves 2-3 feet 4.00 18-24 inches 3.50 12-18 inches 2.50	35.00 30.00 20.00
EUONYMUS Radicans vegetus colorata, 2 year No. 1, bronze-red in	25.5
winter 3.00 Wedium 2.20	$\begin{array}{c} 25.00 \\ 18.00 \end{array}$

VINES (Continued)		
HEDERA heliy (English lun)	r10	Per100
4 inch pot plants, clinging evergreen vine, semi-hardy\$2	1.10	\$16.00
3 inch pot plants	20	10.00
2 inch pot plants	70	
HONEYSUCKLE, (Lonicera)		5. 00
Halls Japan, No. 1, creamy white flowers (\$120.00 per M) 2	2.00	15.00
Medium(\$80.00 per M) 1	.30	10.00
Scarlet Trumpet, No. 1, orange-scarlet flowers, good		-0.00
foliage(\$120.00 per M) 2	2.00	15.00
" Medium(\$80.00 per M) 1	1.30	10.00
Yellow Trumpet, No. 1, clear yellow flowers 3	3.50	30.00
" Medium 2	2.50	20.00
KUDZU VINE (Pueraria thunbergiana)		
No. 1, vine of extremely rapid growth 1	1.00	8.00
Medium	.70	5.00
MATRIMONY-VINE (Lycium chinense)		
No. 1, shrubby vine with scarlet fruit	1.50	12.00
Medium 1	1.20	9.00
TRUMPETCREEPER (Bignonia radicans)		
No. 1, rapid growth, long red trumpet flower	1.50	12.00
Medium 1	1.00	8.00
VINCA minor (Periwinkle)		
2 year, evergreen ground cover, blue flowers 1	1.20	10.00
1 year 1		8.00
WISTERIA		
Our Wisteria are grown from hard wood cuttings taken	n	
from blooming plants, so are the equivalent of grafts.		
Purple, 2 year No. 1, large clusters, lilac-purple flowers 1		$\boldsymbol{12.00}$
" Medium 1	1.20	9.00
·		

HONEYSUCKLE HECKROTTI

The best everblooming vine. In bloom constantly from early summer until killing frost; showy flowers, bright-red outside; outward curving petals show the bright yellow of the inside. Can be trimmed to make a compact shrub; also useful as a ground cover and for covering trellises, arbors, etc.

This superior plant is now available in quantites for the first time.

			$\mathbf{Per10}$	Per100	Per1000
2	year	vines	\$4.50	\$40.00	\$350.00
1	year	vines	3.50	30.00	250.00

HARDY PERENNIALS

Transplanted stock, field grown, in cultivated rows. *Plants suitable for Rock Gardens	
Per10	Per100
*ACHILLEA ptarmica, The Pearl, double pure white flowers .\$.90	\$ 7.00
Mt. Blanc, stronger grower than The Pearl 1.00	8.00
*ALYSSUM saxatile compactum, dwarf, bright yellow 1.20	10.00
ANCHUSA italica, (Dropmore) large, gentian-blue 1.00	8.00
*AQUILEGIA (Columbine) May, June; 2-3 feet	
Chrysantha, bright yellow 1.00	8.00
Long Spurred Hybrids	7.00
Mrs. Scott Elliott's Long-spurred Hybrids, large size,	
very long spurs, all colors 1.20	10.00
Superior Mixture	6.00
ARTIEMISIA, Silver King, bright frosted-silver foliage 1.00	8.00
ASTERS, Hardy (Michaelmas Daisy)	
Red, a free-blooming strain, October, 3 feet 1.00	8.00
ASTILBE (Perennial Spirea) June, July	
Gladstone, snowy white, 2 feet	25.00
Pink Pearl, delicate pink, dense panicles, 3 feet 3.00	25.00
Salland, deep pink or light red, 4 feet	25.00
Salmon Queen, salmon pink 3.00	25.00
BLEEDING HEART (See Dicentra)	
BUDDLEIA (Butterfly Bush) (See Shrubs)	
CAMPANULA medium (Canterbury Bells) June, 2 feet	
Separate colors, blue, rose, white 1.00	8.00

HARDY PERENNIALS (Continued) CARYOPTERIS incana (Blue Spirea or Bluebeard) covered Per10 Per100 with mass of bright blue flowers in September, aro-\$10.00 matic foliage, 3 feet\$1.20 CHRYSANT/HEMUM, Hardy, October, November .10.00 10.00 10.00 10.00 12.0010.00Mahogany, midseason, mahogany red, 2 feet 1.20 Mrs. H. Harrison, early, bright pink, pompon 1.50 12.0010.00 10.0010.00COREOPSIS lanceolata, large yellow flowers from June until 7.00 *DAISY, SHASTA (Chrysanthemum maximum) 7.00 Dwarf Shasta, double flowering, pure white, 8 inch 1.00 8.00 6.00 DELPHINIUM (Larkspur) 7.00 7.00 10.008.007.00 .DESMODIUM (Lespedeza) (See shrubs) *DIANTHUS (Hardy Pinks and Sweet Williams) Barbatus (Sweet William) Newport Pink, salmon rose-pink, distinct variety90 7.00 Scarlet Beauty, deep scarlet, bright green foliage 7.00 .90 Velvet Maroon90 7.00 5.906.00 *DICENTRA or DIELYTRA (Bleeding Heart) Eximia, dwarf, hardy, everblooming, pink flowers 1.50 12,00 Spectabilis, graceful racemes of pink heart-shaped fls 20.00Clumps 5-10 eyes 2.50 15.00Giant Shirley, mixed colors, very large, 5 feet 1.20 10.00Separate colors, purple, rose and white...................... 1.20 10.00EUPATORIUM coelestinum (Hardy Ageratum or Mistflower) covered with light blue flowers in fall 1.00 8.00 *FERNS, Hardy (For outdoor planting) Evergreen Cutleaf, evergreen foliage 1.20 10.00 10.00 10.00Ostrich, tall and vigorous 1.20 10.00 1.00 8.00F 12 12 *FUNKIA (Plantain or Day Lily) Subcordata, grandiflora, large, pure white fragrant 1.50 12.00*GAILLARDIA (Blanket flower) large yellow flowers with red 7.00 GRASSES, Hardy Ornamental, For bedding and water gardens Erianthus ravennae, (Plume Grass or Hardy Pampas) 8.00 *Festuca glauca (Blue Fescue Grass) dense tufts of dwarf blue grass, 15 inches 1.00 8.00 Pennisetum japonicum (Hardy Fountain Grass) 1.00 8.00 GYPSOPHILA (Baby's Breath) July, 2 feet 6.00 Paniculata, fl pl. selected double seedlings 2.00 **15.00** HELIOPSIS pitcheriana (Flardy Zinnia) deep golden yellow .. .90 7.00 HEMEROCALLIS fulva (Tawny Day Lily) coppery orange HOLLYHOCKS (Althea rosea) June, July, 5 feet Double, separate colors, pink, red, white, maroon, yellow.. 1.00

HARDY PERENNIALS (Continued)

*IRIS germanica, Figures indicate ratings of American Iris Per10	Per100
Society, S, Standards; F. Falls.	1 61100
B. Y. Morrison (8.8) S. pale lavender-violet; F. purple\$.35	\$ 3.00
Caprice (7.5) S. rosy red; F. deeper rosy red	$\begin{array}{c} 3.00 \\ 2.50 \end{array}$
Cyanea, early, dwarf, velvety blue	4.00
Dalmatica, (8.8) S. lavender; F. deep lavender	3.00
Dr. Bernice (7.4) S. coppery-bronze; F. velvety crimson	4.00
Fairy (8.0) S. and F. soft, even pink	$\begin{array}{c} \textbf{10.00} \\ \textbf{4.00} \end{array}$
Gertrude (6.5) violet blue	2.50
Herant (5.0) S. bright blue; F. much deeper blue	4.00
Her Majesty (7.3) S. rosy pink; F. pink veined crimson60 Honorabile (4.0) S. golden yellow; F. r.ch brown	$\begin{array}{c} \textbf{4.00} \\ \textbf{3.00} \end{array}$
Iris King (7.9) S. coppery-yellow; F. crimson, bordered	3.00
yellow, large flowers, 2 feet	6.00
Ingeborg (7.7) pure white, 18 inches, early	3.00
Jacquesiana (8.0) S. bright coppery-crimson; F. rich	8.00
maroon; handsome 1.00	8.00
Josephine; dwarf, white	6.00
Juniata (8.1) clear blue, large fragrant flower, tall grower .30 Kochi (7.8) S. and F. deepest claret purple	$\begin{array}{c} 2.50 \\ 3.00 \end{array}$
Loreley (7.9) S. light yellow; F. blue bordered yellow 30	2.50
Maori King (6.1) S. golden yellow; F. velvety crimson, dwf .45	4.00
Mme. Chereau (7.4) S and F white edged blue30	$\frac{2.50}{2.50}$
Monsignor (8.4) rich satiny violet and purple crimson, lrg .30 Mother of Pearl S. light lavender blue; F. deeper blue 1.50	$\begin{matrix}2.50\\\textbf{10.00}\end{matrix}$
Mrs. Horace Darwin (6.8) S. snow-white; F; white, netted	10.00
violet	2.50
Parc de Neuilly (8.1) excellent rich purple	$\begin{array}{c} 4.00 \\ 3.00 \end{array}$
Plumeri (6.2) S. coppery-rose; F. velvety-claret	10.00
Prospero (8.5) S. pale lavender; F. deep reddish purple	0.00
48 inches	15.00
Purple Queen large, deep purple, early	$\begin{array}{c} \textbf{4.00} \\ \textbf{2.50} \end{array}$
Shakespeare, S. bronzy-yellow; F. maroon	3.00
Speciosa, S. dark lavender; F, shaded light purple40	3.50
Sweet Lavender (7.8) S. lavender violet; F. Chinese violet 3.00 Violacea Grandiflora (8.0) S. rich purple; F. violet blue45	25.00 4.00
Yellow	2.50
Mixed Colors	2.00
-IRIS kaempferi (Japanese Iris) July, 3 feet	19.00
Gekka-no-nami (Moonlit Waves) pure white, early 1.50 Gold Bound (Silver Waters) double, pure white with gold	12.00
center	12.00
Koko-no-iro (Brilliant Colors) early, royal purple, gold	10.00
center 1.50 Mahogany, large, double, deep red, late 1.80	$\begin{array}{c} 12.00 \\ 15.00 \end{array}$
Purple and Gold, double, early, rich purple, golden throat 1.50	12.00
Seacrest, frosty-white, with blue center 1.50	12.00
Uchiu, (Universe) large, caerulean blue, golden center 1.50	12.00
Mixed colors, our selection	$\begin{array}{c} \textbf{10.00} \\ \textbf{2.50} \end{array}$
LATHYRUS latifolius (Perennial Sweet Pea) very hardy and	
showy, separate colors, pink, red, white	$\boldsymbol{6.00}$
LIATRIS pycnostachya (Gayfeather) bright lavender pink flowers on tall spikes in August, very striking, 3 feet 1.00	8.00
LINUM perenne (Hardy Flax) pale blue fls. graceful stems90	7.00
LYTHRUM roseum superbum (Rose Loosestrife) tall growing	2.00
herb with striking rose colored flowers 1.00	8.00
MALLOW MARVEL (Hibiscus) Rosemallow. Ours is the large flowered improved strain, July, August, 4 feet	
Separate colors, pink, red, white, 2 year 1.00	8.00
Mixed Colors, two year	6.00
PAPAVER nudicaule (Iceland Poppy)	0.00
Mixed colors, orange, sulphureum, white and yellow 1.00	8.00
PAPAVER orientale (Oriental Poppy) May, June, 2 feet Hybrids, crimson scarlet with black spots	8.00
Princess Victoria Louise, pink in the bud	12.00

HARDY PERENNIALS (Continued)

*PENTSTEMON barbatus torreyi (Beard Tongue) spikes of Per10	Per100
bright scarlet flowers from June until August, 3 feet \$1.20	\$10.00
PHLOX paniculata (Hardy Garden Phlox)	
Athis, salmon pink	7.00
B. Comte, satiny purple, very brilliant, tall	7.00
Baron Von Dedem, orange red, tinged old rose 1.20	9.00
Beacon, brilliant cherry red, tall 1.20	10.00
Bridesmaid, white, crimson eye	7.00
Eclaireur, bright carmine, lighter eye	7.00
Fernand Cortez, crimson and bronze	8.00
Feurbrand (Fireglow) briliant orange scarlet, blooms	
freely throughout the season 1.20	10.00
Jules Sandeau, deep rose-pink, dwarf plant, large flowers 1.20	10.00
LaVague, mauve, red eye	7.00
Miss Lingard (suffruticosa) white center shaded pink, tall,	
early 1.00	9.00
Mrs. Charles Dorr, bright lavender	7.00
Mrs. Jenkins, pure white, free flowering	7.00
Mrs. Milly Van Hoboken, new, peach pink, with carmine	
$ \text{eye} \dots 1.00$	8.00
Professor Virchow, orange scarlet 1.00	8.00
R. P. Struthers, rosy carmine, red eye	7.00
Rheinlander, salmon pink, large flowers	7.00
Rijnstroom, deep rose pink, heavy trusses	7.00
Siebold, orange scarlet, red eye	7.00
Sunset, deep rose pink	10.00
Von Hochberg (New) brilliant red 1.20	10.00
Widar, reddish violet, white center 1.00	8.00
Mixed Colors	5.00
*PHLOX subulata (Moss Phlox) creeping plants forming dense	
mats of foliage.	
Alba, white 1.00	8.00
PHYSOSTEGIA virginiana (False Dragonhead) long spikes of	
pink tubular flowers in clumps, July, August, 3 feet70	5.00
PINKS (See Dianthus)	
*PLATYCODON grandiflorum (Balloonflower) flower buds	
balloon shaped, blue and white, separate colors70	5.00
PYRETHRUM hybridum roseum (Painted Daisy) blooms early	• • •
and late, mixed shades 1.00	8.00
*RANUNCULUS repens fl. pl. (Buttercup) bright golden yellow	
double flowering, good border plant 1.00	8.00
SALVIA azurea, sky-blue flowers in Aug. and Sept., 3-4 feet90	7.00
*SANTOLINA (Lavender Cotton) for borders and rockeries,	10.00
3 inch pots 1.20	10.0 0
*SEDUM (Stonecrop) suitable for the rockery, carpet-bedding,	
covering of graves, etc.	c 00
Acre (Goldmoss) foliage green; fls bright yellow, 2-3 inch .80	6.00
Album (White Stonecrop) green foliage, white fls, 2-3 inch .80	$\boldsymbol{6.00}$
Kamtschaticum (Orange Stonecrop) Orange-yellow flowers	c 00
with prostrate, green fol. turning golden in Autumn .80 Spectabile (Showy Stonecrop) broad, light green foliage	$\boldsymbol{6.00}$
and immense heads of rose colored flowers, 18 inches .80	6.00
Spectabile Brilliant, red flowering form of above, 18 inches .80	6.00
SPIDERWORT (Tradescantia) delicate blue fls on long stems .70	5.00
SPIREA ulmaria (Meadowsweet) numerous corymbs white	3.00
flowers, pretty fernlike foliage	15.00
SPIREA, Blue (See Caryopteris)	15.00
*STATICE latifolia (Great Sea Lavender) masses of tiny lav-	
ender flowers, fine for winter bouquets 1.20	10,00
STOKESIA cyanea (Stokes Aster) large, lavender-blue flowers,	10.00
easy culture. July, August, 18 inches 1.00	8.00
	8.00
*SWEET WILLIAMS (See Dianthus)	
TRITOMA pfitzeriana (Red Hot Poker) huge spikes of bril-	
liant orange flowers, September, 2 feet 1.50	$\boldsymbol{12.00}$
VERBENA bipinnatifida, dwarf trailing plants with reddish	
purple flowers, everblooming, drouth resistant90	7.00
*VERONICA spicata (Speedwell) long spikes of violet blue	
flowers, fine for Rock Gardens, June, July, 18 inches 1.00	8.00
*VINCA minor (Periwinkle) evergreen groundcover, blue fls 1.20	10.00
*VIOLETS, Hardy Sweet, large blue flowers in great profusion .70	5.00

*YUCCA (Adam's Needle) June 6 feet Per10 Filamentosa, creamy white flowers on tall stems, 2 year\$.90 Variegated (new) leaves striped yellow, very striking, 2 yr 2.50 1 year	Per100 \$ 7.00 20.00 12.00
LILIES	
Sizes given are circumferences	
$\Gamma { m er10}$	Per100
AURATUM, Japan, white, dotted crimson, gold band through center of each petal, 8-9 inches\$1.80	\$15.00
CANDIDUM, Madonna or Annunciation Lily, white, very fragrant, from northern France, 18-20 cm	12.00
ELEGANS, (Red Russian Lily) dwarf, hardy, orange	12.00
flushed red, spotted black. 7-8 inches	25.00
6-7 inches 2.50	20.00
5-6 inches	15.00
4-5 inches	12.00
extremely fragrant.	
6-7 inches	$18.00 \\ 13.00$
4-5 inches	9.00
SPECIOSUM rubrum, deep rose spotted with crimson, white	
margin, 7-9 inches	20.00
5-6 inches	10.00
4-5 inches	6.00
3-4 inches	$\begin{array}{c} 5.00 \\ 6.00 \end{array}$
Training in, anight, i a mones	3.00
AQUATICS.	
WATER LILIES, Hardy Per10	Per100
Pink (Marliac flesh)\$6.00	\$50.00
White (Marliae white)	$\begin{array}{c} 25.00 \\ 50.00 \end{array}$
Yellow (Marliac chroniatella)6.00WATER HYACINTHS1.00	6.00
PEONIES	
We offer standard 3 to 5 eye divisions. Numbers in parenthesis indicate ratings of the American Peony Society.	,
Charlemagne, lavender, late\$1.80	Per100 \$15.00
Couronne d' Or. (8.1) white, midseason	12.00
Delache (7.1) red, late midseason	15.00
Delicatissima (7.6) pink, midseason	$15.00 \\ 12.00$
Duchesse de Nemours (8.1) clear white, early 1.50	12.00
Edulis Superba (7.6) mauve pink, very early	$\begin{array}{c} 14.00 \\ 22.00 \end{array}$
Felix Crousse (8.4) bright red midseason	$\begin{array}{c} 22.00 \\ 14.00 \end{array}$
Floral Treasure (7.3) pink, midseason 1.80	15.00
Francois Ortegat, (6.7) deep crimson, fragrant, midseason 1.50 Karl Rosenfeld (8.8) rich, velvety crimson, midseason 3.00	$12.00 \\ 25.00$
Karl Rosenfeld (8.8) rich, velvety crimson, midseason 3.00 L'Esperance (7.6) deep pink, early 1.80	15.00
Marie Lemoine (8.5) white, very late	20.00
Mme. Calot (8.1) pink, early	$12.00 \\ 18.00$
Mme. de Verneville (7.9) white, early	12.00
Officinal's Rubra (8.6) deep red, very early 4.00	35.00
Queen Victoria (6.8) white, mid eason	$18.00 \\ 15.00$
Pink. unnamed	8.00
Red. unnamed	12.00 9.00
White, unnamed	

SPRING BULBS

CALADIUM (Elephant Ear) Per10	Per100
Esculentum, 7-9 inches circum(\$30.00 per M) \$.50	
	Ψ 1.00
CANNAS, standard 2 and 3 eye divisions, southern grown	2.00
Allemania, yellow, red spots, green foliage	
City of Portland, pink, green foliage	4.00
Hungaria, best pink, green foliage	4.00
King Humbert, red, bronze foliage	3.00
Richard Wallace, canary yellow	3.00
Shenandoah, salmon pink, bronze foliage	3.00
The President, red, green foliage	3.00
Yellow King Humbert, yellow, green foliage	
DAHLIAS	
We recommend the following varieties for cut flowers.	
Geo. Walters, salmon pink, cactus	20.00
Jersey's Beauty, large, true pink, decorative 3.00	25.00
Livoni, dark lavender-pink, show	10.00
Maude Adams, white overshadowed pink, show 1.20	10.00
Mrs. Carl Salbach, lavender, decorative 1.80	15.00
Mrs. I. de Ver Warner, large, mauve, decorative 2.50	20.00
Pride of California, dark blood-red, decorative 1.20	10.00
White Swan, pure white, show	10.00
, ,	10.00 10.00
Yellow Duke, canary yellow, show	10.00
GLADIOLUS (All No. 1 bulbs, 1½ inch diameter)	
Albania (Kemp) new, pure white	2.50
Alice Tiplady (Kundred) orange saffron	1.50
Arlon (Kundred) light salmon, red throat	2.00
Flaming Sword, brilliant brick red, fine forcer	2.50
Mrs. Dr. Norton (Kundred) silvery white, tinged pink30	2.00
Peace (Groff) white	$\frac{2.00}{2.00}$
1910 Rose (Kundred) old rose	2.50
Salmon Beauty (Kundred) deep salmon	2.00
Scarlano (Kundred) bright orange red	1.50
Virginia, large scarlet	2.50
Wilbrinck (Hopman) pale pink, very early	2.00
Mixed colors	1.00
TUBEROSES	
TUBEROSES	
TUBEROSES Mexican, single, white, very fragrant	
TUBEROSES	
TUBEROSES Mexican, single, white, very fragrant	2.50
TUBEROSES Mexican, single, white, very fragrant	2.50 Per1000
TUBEROSES Mexican, single, white, very fragrant	2.50 Per1000 \$25.00
TUBEROSES Mexican, single, white, very fragrant	2.50 Per1000
TUBEROSES Mexican, single, white, very fragrant	2.50 Per1000 \$25.00
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TUBEROSES Mexican, single, white, very fragrant	2.50 Per1000 \$25.00 15.00
TUBEROSES Mexican, single, white, very fragrant	Periono \$25.00 15.00 40.00 35.00
TUBEROSES Mexican, single, white, very fragrant	2.50 Per1000 \$25.00 15.00
TUBEROSES Mexican, single, white, very fragrant	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00
TUBEROSES Mexican, single, white, very fragrant	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00
TUBEROSES FOREST TREE SEEDLINGS BEECH, AMERICAN (Fagus americana) Per100 12-18 inches \$3.50 8-12 inches 2.50 BIRCH, AMERICAN WHITE (Betula papyrifera) 6.00 18-24 inches 5.00 12-18 inches 4.50 CARAGANA ARBORESCENS (Siberian Pea Tree) 1.50 12-18 inches 1.20 6-12 inches 1.20	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00
TUBEROSES Mexican, single, white, very fragrant	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00
### TUBEROSES Mexican, single, white, very fragrant .35	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00 13.00 9.00
### TUBEROSES Mexican, single, white, very fragrant .35	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00
### TUBEROSES Mexican, single, white, very fragrant .35	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00
TUBEROSES FOREST TREE SEEDLINGS BEECH, AMERICAN (Fagus americana) Per100 12-18 inches \$3.50 8-12 inches 2.50 BIRCH, AMERICAN WHITE (Betula papyrifera) 2-3 feet 6.00 18-24 inches 5.00 12-18 inches 4.50 CARAGANA ARBORESCENS (Siberian Pea Tree) 12-18 inches 1.20 CATALPA SPECIOSA 2-3 feet 1.50 18-24 inches 1.00 12-18 inches 75	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00
TUBEROSES FOREST TREE SEEDLINGS BEECH, AMERICAN (Fagus americana) Per100 12-18 inches \$3.50 8-12 inches 2.50 BIRCH, AMERICAN WHITE (Betula papyrifera) 6.00 18-24 inches 5.00 12-18 inches 4.50 CARAGANA ARBORESCENS (Siberian Pea Tree) 1.50 12-18 inches 1.20 CATALPA SPECIOSA 1.50 18-24 inches 1.50 12-18 inches 1.00 12-18 inches 75 6-12 inches 30	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00
### TUBEROSES Mexican, single, white, very fragrant .35	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00
### TUBEROSES Mexican, single, white, very fragrant	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00
TUBEROSES Mexican, single, white, very fragrant	2.50 Periooo \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00 12.00
TUBEROSES Mexican, single, white, very fragrant	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00
TUBEROSES Mexican, single, white, very fragrant	2.50 Periooo \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00 12.00
TUBEROSES Mexican, single, white, very fragrant	2.50 Periooo \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 5.00 2.00 12.00 9.00 6.00
TUBEROSES Mexican, single, white, very fragrant	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00 12.00 9.00 6.00 4:00
### TUBEROSES Mexican, single, white, very fragrant .35	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00 12.00 9.00 6.00 4:00
### TUBEROSES Mexican, single, white, very fragrant .35	2.50 Periooo \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00 12.00 9.00 6.00 4:00 35.00 25.00
### TUBEROSES Mexican, single, white, very fragrant .35	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00 12.00 9.00 6.00 4:00 35.00 25.00 18.00
### TUBEROSES Mexican, single, white, very fragrant .35	2.50 Periooo \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00 12.00 9.00 6.00 4:00 35.00 25.00
### TUBEROSES Mexican, single, white, very fragrant .35	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00 12.00 9.00 6.00 4:00 35.00 25.00 18.00 10.00
### TUBEROSES Mexican, single, white, very fragrant .35	2.50 Periooo \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00 12.00 12.00 4:00 4:00 15.00 15.00 15.00 10.00 10.00
### TUBEROSES Mexican, single, white, very fragrant .35	2.50 Per1000 \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00 12.00 9.00 6.00 4:00 35.00 25.00 18.00 10.00 10.00 10.00 7.00
### TUBEROSES Mexican, single, white, very fragrant .35	2.50 Periooo \$25.00 15.00 40.00 35.00 27.00 13.00 9.00 10.00 8.00 5.00 2.00 12.00 9.00 6.00 4:00 25.00 18.00 10.00 10.00

	FOREST TREE SEEDLINGS (Continued)		
HONEYLOCUS 6-12 inch	ST, Thornless (Gleditsia inermis)	Per100	Per1000
		\$.70	\$ 5.00
12-18 incl	ACK (Robinia pseudoacacla)		
6-12 incl	nes	$.75$ $$ $.50$	6.00
		,50	2.50
2-3 feet	RUSSIAN (Mõrus tatarica) ·····(5000 @ \$8.00	34) 105	40.00
18-24 incl	hes	MI) 1.25	$\begin{array}{c} 10.00 \\ 7.00 \end{array}$
12-18 incl	nes	75	5.00
6-12 incl	nes	35	2.50
OAK, JACK 9-12 inch	es	2 50	30.00
		0.00	30.00
OAK, PIN (Q	uercus paliustris)		
3-12 men	es	\dots 3.50	30.00
OAK, RED (Q			
18-24 incl			50.00
12-18 incl			35.00
6-12 incl	hes	B.00	25.00
OLIVE, RUSS	IAN (Elaeagnus angustifolia)		
	····· (=mougnuo ungustnonu)	4.00	30.00
18-24 incl	hes		25.00
$\frac{12-18}{12}$ incl			20.00
6-12 incl	hes	\dots 1.50	12.00
OSAGE-ORAN	IGE (Maclura pomifera)		
18-24 inc			5.00
12-18 inc			3:00
6-12 incl	hes		2.00
REDBUD. AN	MERICAN (Cercis canadensis)		
,	nes	3.00	25.00
12-18 inc		\dots 2.50	
6-12 inch	nes	\dots 2.00	15.00
WALNUT, BIL	_ACK (Juglans nigra)		
	hes	\dots 2.50	20.00
	hes		
6-12 inch	es	\dots 1.50	10.00
		,	11 to 12
			•
	POPLAR WHIPS		
4.1.	One year from cuttings		
	One year from cuttings		
	ND NORWAY	Per1.00	Per1000
5-6 feet 4-5 feet			
4-5 feet 3-4 feet			
2-3 feet			
t of out			•
LOMBARDY			95.00
* 4-5 feet 3-4 feet			•
2-3 - feet			
the style of			
to the second of the second			
		•	

Try some of these newer and better plants. They help build business. Complete descriptions furnished on request.

Buddleia Farquhari Beauty Bush Cotoneaster horizontalis Callicarpa (Beauty B'ry) Euonymus colonata Deutzia magnifica

Korean Spirea Thompson's Privet Honeysuckle heckrotti

Rose Acacia standards Viburnum carlesi Prunus tomentosa

FRUIT TREE STOCKS

Write for special prices on large quantities

APPLE SEEDLINGS (Kansas grown) Per100	Per1000
No. 1, 3-16 inch and up, straight\$1.30	\$10.00
No. 1, 3-16 inch and up, branched	10.00
No. 2, $2\frac{1}{2}$ -16 to $3\frac{1}{2}$ -16 inch, straight	6.00
No.2, $2\frac{1}{2}$ -16 to $3\frac{1}{2}$ -16 inch, branched	6.00
Special stub grade 3½-16 inch and up, too short for No. 1	
suitable for whole root grafting or budding	6.00
MAHALEB SEEDLINGS (American grown)	
¼ inch and up(10M lots @ \$15.00) 2.00	18.00
No. 1, 3-16 inch and up(10M lots @ \$12.00) 1.80	15.00
No. 2, 2-16 to 3-16 inch(10M lots @ \$9.00) 1.50	$\boldsymbol{12.00}$
No. 3, about 2-16 inch	10.00

ROOT GRAFTS

Let our skilled workmen make up your grafts. Any style graft made to order. More than fifty varieties of Apples from which to choose.

		$\mathbf{Per100}$	Per1000
Apples	s and C	Crab, Piece Root, 5000 and up\$	\$10.00
,,	• •	" Piece Root, 1000 to 5000	12.50
**	**	" Whole Root, 5000 and up	15.00
,,	,,	" Whole Root, 1000 to 5000	20.00
Pear (Grafts,	Piece Root, No. 1 2.50	20.00
,,	• •	Whole Root, No. 1	30.00

SCIONS

Cut from our own scion orchards which are given constant cultivation and spraying throughout the growing season.

		Per100 Per1000
APPLE SCIONS, graded	12 inches and up	·
3250 Alexander	7125 Hyslop	125 Sheep Nose
640 Anoka	1000 Ingram	10750 Stayman Winesap
2450 Bailey Sweet	2000 Janet	1000 Sweet June
14000 Baldwin	17950 Jonathan	575 Sweet Russett
4000 Ben Davis	4225 King of Tompkins	3400 Tolman Sweet
850 Benoni	County	7400 Transcendent
500 Chenango S.	1250 Lowell	6500 Wagener
1400 Coopers Early	5750 Maiden Blush	•
White	3675 Mammoth Black	1175 White Winter
5200 Duchess	Twig	Pearmain
8100 Early Harvest	24650 McIntosh	5750 Whitney 16900 Winesap
1375 Early Ripe	900 Missouri Pippin	
725 Excelsion	375 Newtown Pippin	5500 Winter Banana
12200 Fameuse	6525 Northwestern	6600 Wolf River
6150 Gano	Greening	1725 Yellow Bellflower
6500 Gravenstein	4300 Northern Spy	2850 Yellow Siberian
10000 Grimes Golden	1775 Patten Greening	21475 Yellow Transparent
1250 Hibernal	2000 Rambo	5750 York Imperial
1550 Hubbardston	7400. Red Astrachan	
750 Huntsman	4500 Rome Beauty	
MISCELLANEOUS SCION	NS	Per100 Per1000
Bechtels Flowering	Crab	\$.75 \$ 6.00
Kieffer and Garber	NS Crab Pear	
Catalpa Bungei		
	erry	
•	·	

Hardwood Cuttings

SHRUBS	Per100 Per1000
Per100 Per100	, , , , , , , , , , , , , , , , , , ,
Elder, Cutleaf\$.40 \$2.5	
" Golden	0 " odessana $.40$ 2.50
Forsythia fortunei40 2.5	Weigela hendersoni40 2.50
$^{\prime\prime}$ intermedia \dots $.40$ 2.5	0 "rosea
Honeysuckle Bella albida .40 2.5	0
" Bella candida .40 2.5	0 PRIVET
" Morrowi40 2.5	0 Amur River North\$.25 \$1.50
" Tatarian pk $.40$ 2.5	
Philadelphus Coronarius40 2.5	
$^{\prime\prime}$ Grandiflorus $.40-2.5$	0 SHADE TREES
Spirea Bethlehemensis40 2.5	Poplar Bolleana,\$.50 \$3.50
" Froebeli40 2.5	
" Opulifolia50 3.0	0 "Lombardy $.25$ 1.50
" Opulifolia aurea $.50$ 3.0	
" Vanhouttei35 2.0	0 " Pussy, French50 3.50
Symphoricarpos Racem-	" Russian Golden . $.40 ext{ } 2.50$
osus (snowberry) .40 2.5	
" Vulgaris (Coralb'ry) .35 2.0	

LINING OUT STOCK

AMORPHA fruticosa, 12-18 inch seedlings \$2.00 \$15.00 ARONIA melanocarpa, 12-18 inches seedlings 1.50 10.00 ARONIA melanocarpa, 12-18 inches \$2.00 \$15.00 BARBERRY thunbergi, 9-12 inch, 1 year seedlings 1.50 12.00 BARBERRY, RED LEAVED, 1 year seedlings 3.00 25.00 BUDDLEIA farquhari, pot plants 4.50 40.00 " magnifica, pot plants 5.50 30.00 CALLICARPA purpurea, pot plants 6.00 45.00 CARYOPTERIS incana (Blue Spirea) pot plants 5.00 25.00 ELDER, CUTLEAF, 12-18 inches, rooted cuttings 3.00 25.00 ELONYMUS vegetus colorata, bedded plants 4.00 35.00 FOREST TREE SEEDLINGS (See that heading) HOPTREE (Ptelea trifoliata) 6-12 inch seedlings 2.50 20.00 JUNIPER, IRISH, pot plants 10.00 80.00 JUNIPER, IRISH, pot plants 10.00 80.00 JUNIPER, SWEDISH, pot plants 10.00 80.00 KERRIA Japonica, fl pl, pot plants 7.00 60.00 KOELREUTERIA paniculata (Goldenrain-tree) 6-12 in seedl'gs 3.50 30.00 KOELREUTERIA paniculata (Goldenrain-tree) 6-12 in seedl'gs 3.50 30.00 HILAG, COMMON PURPLE, layers 2.00 15.00 PHYSOCARPUS opulifolius, 12-18 inches, rooted cuttings 2.50 20.00 PHYSOCARPUS opulifolius aurea, 12-18 inches, rooted cuttings 2.50 20.00 PHYSOCARPUS opulifolius aurea, 12-18 inches, rooted cuttings 2.50 20.00 PRIVET, AMUR RIVER NORTH, 6-12 inch rooted cuttings 2.50 20.00 " opulifolius aurea, 12-18 inches, rooted cuttings 2.50 17.50 SNOWBERRY, white, 12-18 inches 20 20 20 20 20 20 20 20 20 20 20 20 20		
### 1.50	$ ext{Per100}$	
ARONIA melanocarpa, 12-18 inches		•
BARBERRY thunbergi, 9-12 inch, 1 year seedlings 1.50		
BARBERRY, RED LEAVED, 1 year seedlings	ARONIA melanocarpa, 12-18 inches	
BUDDLEIA farquhari, pot plants	BARBERRY thunbergi, 9-12 inch, 1 year seedlings 1.50	
" magnifica, pot plants 3.50 30.00 CALLICARPA purpurea, pot plants 6.00 45.00 CARYOPTERIS incana (Blue Spirea) pot plants 4.50 40.00 CORNUS florida, seedlings 2.50 20.00 ELDER, CUTLEAF, 12-18 inches, rooted cuttings 3.00 25.00 EUONYMUS vegetus colorata, bedded plants 4.00 35.00 FOREST TREE SEEDLINGS (See that heading) FRUIT TREE SEEDLINGS (See that heading) HOPTREE (Ptelea trifoliata) 6-12 inch seedlings 2.50 20.00 JUNIPER, IRISH, pot plants 10.00 80.00 JUNIPER, SWEDISH, pot plants 10.00 80.00 KERRIA Japonica, fl pl, pot plants 7.00 60.00 KOELREUTERIA paniculata (Goldenrain-tree) 6-12 in seedl'gs 3.50 30.00 LILAC, COMMON PURPLE, layers 2.00 15.00 MAHONIA AQUIFOLIA, seedllings, 10-15 inches 4.50 40.00 PHILADELPHUS coronarius, 12-18 inches, rooted cuttings 2.50 20.00 PHYSOCARPUS opulifolius, 12-18 inches, rooted cuttings 2.50 20.00 PHYSOCARPUS opulifolius aurea, 12-18 inches, rooted cuttings 2.50 20.00 ROSA rugosa rubra, 8-12 inch seedlings	BARBERRY, RED LEAVED, 1 year seedlings 3.00	25.00
CALLICARPA purpurea, pot plants	BUDDLEIA farquhari, pot plants 4.50	40.00
CARYOPTERIS incana (Blue Spirea) pot plants	" magnifica, pot plants 3.50	30.00
CORNUS florida, seedlings		
ELDER, CUTLEAF, 12-18 inches, rooted cuttings 3.00 25.00 EUONYMUS vegetus colorata, bedded plants 4.00 35.00 FOREST TREE SEEDLINGS (See that heading) FRUIT TREE SEEDLINGS (See that heading) HOPTREE (Ptelea trifoliata) 6-12 inch seedlings 2.50 20.00 JUNIPER, IRISH, pot plants 10.00 80.00 JUNIPER, SWEDISH, pot plants 10.00 80.00 KERRIA japonica, fl pl, pot plants 7.00 60.00 KOELREUTERIA paniculata (Goldenrain-tree) 6-12 in seedligs 3.50 30.00 LILAC, COMMON PURPLE, layers 2.00 15.00 MAHONIA AQUIFOLIA, seedlings, 10-15 inches 4.50 40.00 PHILADELPHUS coronarius, 12-18 inches, rooted cuttings 2.50 20.00 grandiflorus, 12-18 inches, rooted cuttings 2.50 20.00 PHYSOCARPUS opulifolius, 12-18 inches, rooted cuttings 2.50 20.00 poulifolius aurea, 12-18 inches, rooted cuttings 2.50 20.00 PRIVET, AMUR RIVER NORTH, 6-12 inch rooted cuttings 2.50 20.00 ROSA rugosa rubra, 8-12 inch seedlings 2.50 20.00 PRIVET, AMUR RIVER NORTH, 6-12 inch rooted cuttings 2.50 17.50 SNOWBERRY, white, 12-18 inches 2.50 20.00 3 arguta, 12-18 inches, rooted cuttings 2.50 20.00 3 arguta, 12-18 inches		
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HOPTREE (Ptelea trifoliata) 6-12 inch seedlings 2.50 20.00 JUNIPER, IRISH, pot plants 10.00 80.00 JUNIPER, SWEDISH, pot plants 10.00 80.00 KERRIA japonica, fl pl, pot plants 7.00 60.00 KOELREUTERIA paniculata (Goldenrain-tree) 6-12 in seedl'gs 3.50 30.00 LILAC, COMMON PURPLE, layers 2.00 15.00 MAHONIA AQUIFOLIA, seedlings, 10-15 inches 4.50 40.00 PHILADELPHUS coronarius, 12-18 inches, rooted cuttings 2.50 20.00 grandiflorus, 12-18 inches, rooted cuttings 2.50 20.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	FOREST TREE SEEDLINGS (See that heading)	
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" 12-18 inches, transplanted 3.00 25.00		
12 10 monop, electric plants		
THE INCHES, TOTAL METERS	WEIGELA rosea 6-12 inches rooted cuttings 2.50	
	THE TOTAL TOTAL TOTAL CONTROL	

Truck service to many points is now available. Write us for further information regarding this service.

FRUIT TREES AND PLANTS

Caliper governs in the grading of all fruit trees. Heights given are averages and only approximate. Some shorter growing varieties will fail to make heights specified.

Write for special prices on large quantities of fruit trees and plants.

APPLES

TWO YEARS	Per10	Per100	Per1000
11-16 inch and up, 5 feet and up	.\$2.00	\$17.50	\$160.00
9-16 to 11-16 inch, 4 feet and up		14.00	125.00
7-16 to 9-16 inch, 3½ feet and up		12.00	100.00
5-16 to 7-16 inch, 3 feet and up		10.00	80.00
2-3 feet		6.00	50.00

S, Summer: F, Fall; W, Winter; C, Commercial; H, Home.

Anoka, S. H. red mottled yellow Arkansas Black, W. C. yellow and \mathbf{red} Autumn Strawberry, F. H. yellow

Bailey Sweet, F. H. yellow Baldwin, W. C. red Benoni, F. H. orange-yellow and Ben Davis, W. C. red

Black Ben, W. C. dark red Coopers Early, S. H. yellow

Chenango, F. H. yellow Delicious, W. C. red Duchess, S. H. yellow

Early Harvest, S. H. yellow Fall Pippin, F. H. yellow Fameuse, F. H. red Gano, W. C. dark red

Golden Winesap, W. C. H. yellow Grimes Golden, W. C. yellow Huntsman, W. H. yellow Ingram, W. H. yellow

Janet, W. H. yellow Jonathan, W. C. red

and dark red. King David, W. H. greenish-yellow Livland, S. H. white shaded carmine Lowell, S. H. yellow Maiden Blush, F. H. yellow

McIntosh, W. C. red M. B. Twig, W. C. red Minkler, W. H. yellow and red

Mo. Pippin, W. C. red Nebraska Golden, W. C. H. yellow Northern Spy, W. C. yellow

N. W. Greening, W. C. yellow

Rambo, W. H. yellow Red Astrachan, S. H. red

Red June, S. H. red Rome Beauty, W. C. red Stayman Winesap, W. C. red Sweet Bough, F. H. pale yellow

Sweet June, S. H. yellow Tolman Sweet, W. C. yellow

Tompkins King, W. H. yellow and orange-red.

Wealthy, F. C. red

White Pearmain, W. H. yellow Wiggam, F. H. yellow and red Willowtwig, W. C. yellow and red Winesap, W. C. red Winter Banana, W. H. yellow Wolf River, F. C. red

Yellow Bellflower, S. C. yellow Yellow Horse, S. C. yellow Yellow Transparent, S. H. yellow

York Imperial, W. C. red

CRAB APPLES—Two Year

(Prices same as Apples)

Excelsior, F. H. yellow and red Florence, red over white Hyslop, F. C. red Johns, F. H. red

Red Siberian, yellow, striped red Transcendent, S. H. yellow Whitney, S. H. yellow and red Yellow Siberian, F. H. yellow

APPLES—One Year

0.4.0	•			Per1000
		•		\$90.00
2-3 feet		1.00	8.00	60.00
18-24 inches	• • • • • • • • • • • • • • • • • • • •		5.00	40.00
Anoka	Hyslop	Rome B	eauty	

Arkansas Black Autumn Strawberry Baldwin Ben Davis Coopers Early Delicious Duchess Early Harvest Fameuse Gano Golden Winesap Grimes Golden

Huntsman

Janet Jonathan Livland Maiden Blush M. B. Twig McIntosh Missouri Pippin Nebraska Golden Northern Spy N. W. Greening Riambo Red Astrachan

Red June

Stayman Winesap Sweet June Tolman Sweet Transcendent | Wealthy Whitney Winesap Winter Banana Yellow Siberian Yellow Transparent

York Imperial

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CHERRIES—Sour

ONE AND TWO YEARS ON MAHALEB Per10	Per100	Per1000
11-16 inch and up, 4 feet and up\$2.30	\$18.00	\$160.00
9-16 to 11-16 inch, $3\frac{1}{2}$ feet and up 1.80	16.00	140.00
7-16 to 9-16 inch, $2\frac{1}{2}$ feet and up	13.00	120.00
5-16 to 7-16 inch, 2 feet and up 1.30	11.00	100.00
2-3 feet 1.10	9.00	80.00
18-24 inches 1.00	7.00	60.00
1 inch, 5 feet and up 3.00	25.00	220.00
•	•	1000

SOUR VARIETIES—One Year

Dyehouse, dark red, early Early Richmond, dark red, early English Morello, almost black, late May Duke, light red, early. Montmorency, dark red, midseason Wragg, dark red, very late

SOUR VARIETIES—Two Years

Dyehouse, dark red, early Early Richmond, dark red, early English Morello, almost black, late May Duke, light red, early

Montmorency, dark red, midseason Ostheim, very dark red, very late Wragg, dark red, very late.

CHERRIES—Sweet

ONE AND TWO YEARS ON MAHALEB	Per10	Per100	Per1000
11-16 inch and up, 4½ feet and up	\$3.00	\$25.00	\$220.00
9-16 inch to 11-16 inch, 4 feet and up	$\dots 2.50$	22.00	180.00
7-16 to 9-16 inch, $3\frac{1}{2}$ feet and up	$\dots 2.20$	20.00	160.00
5-16 to 7-16 inch, $2\frac{1}{2}$ feet and up	1.80	15.00	120.00
2-3 feet	$\dots 1.50$	12.00	90.00

SWEET VARIETIES—One Year

Bing, very dark red, midseason Black Tartarian, purplish black, early

Gov. Wood, crimson and yellow, early

Lambert, very dark red, midseason Royal Ann, mottled red and yellow, midseason

SWEET VARIETIES—Two Year

Bing, very dark red, midseason Black Tartarian, purplish black, early

Gov. Wood, crimson and yellow, early

Lambert, very dark red, midseason, Windsor, almost black, early Yellow Spanish, midseason

PEARS—Standard

$\operatorname{Per} 10$	Per100	$\mathbf{Per1000}$		
\$2.50	\$22.00	\$180.00		
2.00	18.00	150.00		
1.80		120.00		
	-			
1.00	12.00			
Kieffer, Oct.		% : I		
Lincoln, Aug.		* .: *		
Scaled Oct				
- ,		•		
Sheldon, Oct.				
Wilder Early, Aug.				
Worden Secker, Sept	•			
		2.00 18.00 1.80 15.00 1.50 12.00 Kieffer, Oct. Lincoln, Aug. Seckel, Oct. Sheldon, Oct.		

PEARS—Standard—One Year Whips

	$\overline{\mathrm{Per}10}$	Per100	Per1000
4-6 feet, 9-16 inch and up	\$1.80	\$15.00	
3-4 feet, 7-16 to 9-16 inch	1.50	12.00	\$100.00
2-3 feet, 5-16 to 7-16 inch	1.10	9.00	75.00
Bartlett, Sept. Kieff	f er, Oct.		
Garber, Sept.			

DOUGLAS PEAR

Bears early, sometimes second year; heavy producer. Good	quality,
ripens early, lasts well into winter. Blight resistant.	
Per10	Per100
9-16 to 11-16 inch, two year\$2.50	\$20.00
3-4 feet, one year whips	

PEARS—Dwarf

TWO YEARS	Per10	Per100	Per1000
5/8 inch and up	\$2.50	\$22.00	\$180.00
½ to % inch		18.00	150.00
3/8 to 1/2 inch	1.50	12.00	100.00
Bartlett, Sept.	Kieffer, Oct.		
Duchess, Oct.	Seckel, Oct.		

APRICOTS

ONE YEAR P	er10	Per100	Per1000
11-16 inch and up, 5 feet and up\$	4.00	\$35.00	\$300.00
9-16 to 11-16 inch, 4 feet and up	3.00	25.00	220.00
7-16 to 9-16 inch, 3 feet and up	2.20	18.00	150.00
5-16 to 7-16 inch, $2\frac{1}{2}$ feet and up	1.50	12.00	100.00
2-3 feet	1.00	8.00	

Early Golden, yellow, early
Montgamet, yellow, good quality,
aromatic
Moorpark, orange, best quality

Royal, yellow, midseason, large Superb, hardy Russian variety Wenatchee, western strain of Moorpark

PEACHES

$\mathbf{Per10}$	Per100	Per1000
11-16 inch and up, 5 feet and up\$2.20	\$18.00	\$160.00
9-16 to 11-16 inch, 4 feet and up 2.00		140.00
7-16 to 9-16 inch, 3 feet and up 1.50	12.00	100.00
5-16 to 7-16 inch, 2 feet and up 1.20	9.00	70.00
2-3 feet	6.00	50.00

Alexander, white, early, cling Arp Beauty, yellow, early, cling Belle of Georgia, white, midseason, free

Blood Leaf Cling, yellow, very late Carman, white, early, free Champion, white, midseason, free Chinese Cling, white, late Crawford Early, yellow, free Crawford Late, yellow, free Crosby, yellow, late, free Early Wheeler, white, early, cling Elberta, yellow, midseason, free Elberta Cling, yellow, midseason Elberta Early, yellow, midseason free

Elberta Improved, yellow, midseason free

Engle, yellow, midseason, free Fitzgerald, yellow, midseason, free Foster, yellow, midseason, free Globe, yellow, late, free
Greensboro, white, early, free
Heath Cling, white, late
Indian Blood Cling, red, late
Japan Dwarf, yellow, early, free
J. H. Hale, yellow, midseason, free
Lemon Cling, yellow, late
Mamie Ross, yellow, midseason,
cling
Mayflower, white, early, cling
New Prolific, yellow, midseason,
free

O. M. Cling, white, late
Orange Cling, yellow, September.
Red Bird Cling, white, early
Salwey, yellow, late, free
South Haven, yellow, early, free
Stump the World, white, late, free
Triumph, yellow, early, free
Wonderful, yellow, late, free
Yellow St. John, early, free

CHERRY-PLUM HYBRIDS—One Year

$\operatorname{Per}10$	$\mathbf{Per100}$	Per1000
11-16 inch and up, $4\frac{1}{2}$ feet and up\$2.50	\$20.00	\$170.00
9-16 to 11-16, 4 feet and up	16.00	140.00
7-16 to 9-16, 3 feet and up 1.70	14.00	120.00
5-16 to 7-16, 2½ feet and up	12.00	100.00
2-3 feet 1.00	9.00	70.00

Compass, red, on Peach or Plum Oka,

Oka, red, on Peach or Plum

PLUMS

Per	10 Per100	Per1000
11-16 inch and up, 4½ feet and up\$2.5	\$20.00	\$170.00
9-16 to 11-16, 4 feet and up	16.00	140.00
7-16 to 9-16, 3 feet and up	0 14.00	120.00
5-16 to 7-16, 2½ feet and up	10 12.00	100.00
2-3 feet	9.00	70.00

AMERICANA—On Peach Roots—One Year

America, red Black Beauty Gold, yellow Poole Pride, réd Wild Goose, red Omaha, red

AMERICANA-On Plum Roots-One Year

America, red Omaha, red

Poole Pride, red Wild Goose, red

HANSEN HYBRID-On Peach Roots-One Year

Hanska, red Opata, red

Sapa, purple Waneta, red

HANSEN HYBRID—On Plum Roots—One Year

Hanska, red Opata, red

Sapa, purple Waneta, red

EUROPEAN—On Peach Roots—One Year

Blue Damson

Shropshire Damson, purple

EUROPEAN-On Plum Roots-Two Years

Beauty of Naples, red Bradshaw, purple Coe Golden Drop, yellow Fellenberg, purple German Prune, purple Imperial Gage, purple Lombard, purple
Reine Claude, yellowish green
Shipper (Pride) purple
Shropshire Damson, purple
Yellow Egg, yellow

JAPAN-On Peach Roots-One Year

Abundance, red Burbank, red Red June, red Satsuma, red Shiro, yellow Wickson, red

JAPAN—On Plum Roots—One Year

Abundance, red Burbank, red Red June, red Satsuma, red Shiro, yellow Wickson, red

QUINCE

TWO YEARS	$\operatorname{Per} 10$	$\mathbf{Per100}$
% inch and up	\$3.50	\$30.00
½ to % inch	2.50	20.00
Champion, greenish yellow	Orange, orange yellow	

NECTARINES

	Per10	Per100
11-16 inch and up	\$4.50	\$
9-16 to 11-16 inch	3.50	
7-13 to 9-16 inch	2.50	20.00
5-16 to 7-16 inch ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		15.00

	CDADEC	ļ	
	GRAPES		Per1000
	Agawam, large red, 1 yr. No. 1		
	" large red, 1 yr. No. 2		
	Brighton, dark red, 1 yr. No. 1		$\begin{array}{c} 50.00 \\ 35.00 \end{array}$
	Caco, red, 1 yr. No. 1		55.00
	" red, 1 yr. No. 2		• • • •
	Campbell Early, black, 2 yr. No. 1	6.50	60.00
	" black, 2 yr. No. 2	$1 \cdot \cdot$	$\frac{40.00}{70.00}$
	Carman, black, 2 yr. No. 1		50.00
	Catawba, red, 2 yr. No. 1		55.00
	" red, 2 yr. No. 2	4.00	35.00
	" red, 1 yr. No. 1		35.00
	" red, 1 yr. No. 2		$\begin{array}{c} 20.00\\ 36.00\end{array}$
	" black, 2 yr. No. 2		$\frac{36.00}{22.00}$
	" black, 1 yr. No. 1		22.00
	" black, 1 yr. No. 2		12.00
	Delaware, red, 2 yr. No. 1		70.00
	'' red, 2 yr. No. 2		$\begin{array}{c} 50.00 \\ 50.00 \end{array}$
	" red, 1 yr. No. 2		30.00
	Diamond, white, 2 yr. No. 2	4.00	35.00
-	Geyer, white, 2 yr. No. 2		35.00
	Ives Seedinig, black, 2 yr. No. 2		65.00
	Lindley, red, 2 yr. No. 1		45.00
	Moore Early, black, 2 yr. No. 1		55.00
	" black, 2 yr. No. 2	4.00	35.00
	Niagara, white, 2 yr. No. 1		55.00
	" white, 2 yr. No. 2		$\frac{35.00}{45.00}$
	" black, 2 yr. No. 2		30.00
	Wyoming, red, 2 yr, No. 1	7.00	65.00
	" red, 2 yr. No. 2	5.00	45.00
	NUMBER THREE		T 1000
	500 Concord		Per1000 \$ 8.00
	Varieties		12.00
	50 Agawam 100 Moore Early	100 Worden	
	75 Campbell Early 100 Niagara		,
	GOOSEBERR	IES	
			Per1000
	Carrie, red, 2 year No. 1	\$7.50	\$65.00
	" 2 year No. 2	7.00	$45.00 \\ 60.00$
	" 2 year No. 2	5.00	45.00
	Glendale, a new variety introduced by the Bureau of Plant Industry		
	recommended for the South		
			1000
	for official description. 2 year	3	50.00
	" 1 year	10.00	00.00
	Houghton, pale red, 2 year, No. 1	5.00	45.00
	" pale red, 2 year No. 2		35.00
	pale red, 1 year No. 1	4.00	35.00
	Pearl, light green, 2 year No. 1	6.00	50.00
	nght green, 2 year No 2	5.0Q	40.00
	CURRANTS	\mathbf{S}	
	m	Per100	
	Two year, No. 1	$\dots \dots $	\$55.00
			40.00
	Cherry, red Versail	Grape, white	
	Fay's Prolific, red White North Star, red Wilder	, red	
•	Perfection, 2 yr. No. 1	•	85.00
•.			55.0 0

RASPBERRIES

RASPBERRIES			
(Our Red Raspberries have all received double inspection for mos	aic)		
	Per1000		
Black Pearl, black, tips\$1.80	\$15.00		
Chief, (New) red, suckers	30.00		
Cumberland, black, tips	12.00		
black, transplanted	25.00		
Cuthbert, dark red, suckers	16.00		
Kansas, black, tips	15.00		
Latham, red, suckers	$\begin{array}{c} 20.00 \\ 15.00 \end{array}$		
St. Regis, red, suckers	19.00		
BLACKBERRIES			
(Root Cutting Plants.)			
g ,	Per1000		
Blowers, No. 1\$2.70	\$22.00		
" No. 2	12.00		
Dallas, No. 1	15.00		
Dallas, No. 1 2.00 Early Harvest, No. 1 2.00	15.00		
" No. 2 1.20	10.00		
Eldorado, No. 1	22.00		
" No. 2	12.00		
Erie, No. 1	15.00		
" No. 2	$\begin{array}{c} 10.00 \\ 15.00 \end{array}$		
McDonald, No. 1 2.00 Snyder, No. 1 2.70	22.00		
3nyder, 10. 1,	22.00		
CTD AWDEDDIEG			
STRAWBERRIES			
Per100	Per1000		
Common sorts\$.50	\$3.5 0		
Aroma Duniap Klondike			
Blakemore, new, very prolific			
Everbearing 1.00 Mastodon Pregressive	8.00		
· · · · · · · · · · · · · · · · · · ·			
DEWBERRIES			
	Per1000		
Austin dewberry, No. 1, tip plants\$2.00	\$15.00		
Lucretia dewberry, No. 1, tip plants	15.00		
Youngberry, No. 1, tip plants 4.00	35.00		
CADDIN BOOMS			
GARDEN ROOTS			
	Per1000		
Conovers Colossal, 2 year\$.90	\$7.00		
Giant Argenteuil, 2 year	7.00		
Washington, 2 year	7.00		
HORSERADISH			
Root cuttings 2.00	15.00		
Crowns 5.00	• • • •		
RHUBARB			
RHUBARB Whole roots, 1½ inch and up cal'per	30.00		
Whole roots, 1½ inch and up cal'per	$30.00 \\ 22.00$		
Whole roots, 1½ inch and up cal'per	$30.00 \\ 22.00 \\ 17.00$		
Whole roots, 1½ inch and up cal per 3.50 Whole roots, 1-1½ inch caliper 2.50 Whole roots, 5% to 1 inch caliper 2.00 Whole roots, ½ to 5% inch caliper 1.70	30.00 22.00 17.00 14.00		
Whole roots, 1½ inch and up cal'per	$30.00 \\ 22.00 \\ 17.00$		

VISITORS are always welcome at the Willis Nurseries. We have two large storage houses, an extensive propagation plant, and hundreds of acres of nursery stock comprising one of the most complete assortments in the middle west. Our location is 60 miles southwest of Kansas City on the Santa Fe and Missouri Pacific railroads and on Federal Highways 73 W and 50 S. Come any time convenient to you, We will be glad to show you around.

Memoranda.

Supplies for Nurserymen and Florists

PRICES on all supplies subject to change without notice.
TERMS on all supplies are Cash excepting to those of established credit to whom we grant 2% in 10 days or 30 days net.
BOX STRAPS, About 1 by 12 inches, tough metal, per pound\$.08
BOOKS, Send for complete catalogue of Horticultural books.
Commercial Floriculture, Fritz Bahr, cloth, postpaid 5 50
Cultivated Evergreens, Prof. L. H. Bailey, cloth, postpaid 3 00
Landscape Gardening, E. C. Hilborn, paper, postpaid
Rock Gardens, F. F. Rockwell, cloth, postpaid
Small Nursery, Nelson Coon, cloth, postpaid
BURLAP, 40 inch, 7½ ounce, once used, cleaned, selected, per yard04
CALIPERS Tree, measures fraction of inch, millimeters, each
CANE STAKES, Japanese Bamboo, dyed green
2 foot, 75c per 100; \$3.00 per 500; \$5.00 per 1000.
3 foot, \$1.00 per 100; \$4.00 per 500; \$7.50 per 1000.
CATALOGUE Plate Book, 48 pages, 95 plates, 82 in colors
GRAFTING TAPE, Nurseryman's for grafting and budding; used by most up-to-date nurserymen, ½ in. wide, 36 yd. roll, per roll 45c postpaid;
60 yd. roll, 62c postpaid. Write for quantity prices.
GRAFTING THREAD, unwaxed, per ball, postpaid
GRAFTING THREAD, waxed, per ball, postpaid
GRAFTING WAX, Our own make, per pound postage extra
HATCHETS, Box makers, all metal, each, postage extra
KNIVES, Grafting, Leonard, stationary handle, each, postpaid
KNIVES, Pruning, Leonard, stationary handle, each, postpaid
KNIVES, Pruning, Boker, folding, hawkbill, each postpaid
LABELS, Tree, notched, iron wire, 3½ inch, plain, per 1000 1.60
LABELS, Tree, notched, copper wire, 3½ inch, plain, per 1000 1.90
LABELS. Pot. Wooden, % inch wide.
4 inch, plain, \$1.60 per 1000; painted \$2.00 per 1000.
5 inch, plain, \$1.80 per 1000; painted, \$2.20 per 1000.
6 inch, plain, \$2.00 per 1000; painted, \$2.50 per 1000. 10 inch, plain, \$6.85 per 1000; painted, \$8.00 per 1000.
12 inch plan, \$9.50 per 1000; painted, \$11.00 per 1000.
LOMA Plant Food. Scientifically prepared fertilizer for trees, shrubs,
evergreens, lawns, etc. High nitrogen content, no filler. Per
50 lb. sack 2.50
MOSS, Sphagnum, high quality, bales 14x16x45, per bale 1.00
(Write for special quantity prices on moss)
NEEDLES, for sewing burlap, 6 inch, per dozen, postpaid 1.00
PEAT MOSS from Germany, per bale, f. o. b. Ottawa, Kans 3.00
PAPER, Kraft, 36 inch wide, rolls average 50 lbs,, per lb
PENCILS, Waterproof, for labels and tags, per doz., postpaid 1.00
PLATE BOOKS, 90 lithographed plates, 163 pictures, cloth covers, each, postpaid
PRUNING SHEARS, California pattern, volute spring, 9 inch 1.00
RAFFIA, Red Star brand, per pound
SPADES, Genuine Ames, full strapped handle, 9½ pounds, each 2.75
TAGS, shipping, send specifications for special quotations.
TWINE, Baling Cord, 2 ply fine Java, per pound
TWINE, Sewing 18 ply cotton, in skeins, per pound
WHETSTONE, Pocket Carborundum, each, postpaid
Title of the following the first of the firs

INDEX

Ailanthus8	Juneberry3
Allantinus	Juniper
Almonds1	
Althea1	K
Amorpha	Kerria3-25
	1
Ampelopsis16	lan .
Apple23-26	Lilae3-25
Apricots28	Lilies21
Aralia1	Linden9
Arbor Vitae13	Lining Out Stock25
	Locust9-22-23
Aronia1-25	
Ash8-25	M
	Mahonia13
Asparagus31	Maples
В	
Barberry1-2-5-7	Moss Locust4
Dailberry	Mulberry
Beauty Bush1	•
Birch8-22	N
Bittersweet16	Nectarines
	0
Blackberries31	
Bleeding Heart18	Oak10-23
	Olive Russian4-7-11-23
Box Elder8	• • • • • • • • • • • • • • • • • • •
Bulbs22	P
Butterfly Bush1-25	Peach
	Peach Flowering10
Butternut8	
C	Peach Purple Leaf
Caladium22	Pears24-27-28
	Peonies
Callicarpa2	reomes
Cannas22	Perennials17-18-19-20-21
	Persimmons11
Caragana2-22	
Catalpa8-22	Philadelphus4-25
Cherry27	Phlox20
	Pines12
Cherry Flowering8	
Clematis16	Plums24-28-29
	Poplars11-23
Coralberry2	Privet
Cornus	
Cotoneaster2-13	Prunus4
	Purple Fringe
Crab Apples26	
Crab Flowering9	Q
~	Quinco
Currente	Quince
Currants30	Quince Flowering
D	Quince Flowering4
D	Quince Flowering4
Dahlia	Quince Flowering4
Dahlia 22 Delphinium 18	Quince Flowering
Dahlia	Quince Flowering
Dahlia 22 Delphinium 18 Desmodium 2	Quince Flowering R Raspberries Red Bud Rhodotypos A Red Sud Rhodotypos
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2	Quince Flowering R Raspberries Red Bud Rhodotypos A Red Sud Rhodotypos
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31	Quince Flowering R Raspberries
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31	Quince Flowering 4 R R Raspberries 31 Red Bud 11-23 Rhodotypos 4 Rhubarb 31 Rose Acacia 11
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2	Quince Flowering R Raspberries
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31 Dutchmans 16 E	Quince Flowering 4 R R Raspberries 31 Red Bud 11-23 Rhodotypos 4 Rhubarb 31 Rose Acacia 11
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31 Dutchmans Pipe 16 E E Elder 2-22-25	Quince Flowering 4 R R Raspberries 31 Red Bud 11-23 Rhodotypos 4 Rhubarb 31 Rose Acacia 11 Roses 13-14-15-16-25
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31 Dutchmans Pipe 16 E E Elder 2-22-25	Quince Flowering 4 R R Raspberries 31 Red Bud 11-23 Rhodotypos 4 Rhubarb 31 Rose Acacia 11 Roses 13-14-15-16-25 S Sage
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31 Dutchmans 16 E E Elder 2-22-25 Elms 9-22	Quince Flowering 4 R Raspberries Red Bud 11-23 Rhodotypos 4 Rhubarb 31 Rose Acacia 11 Roses 13-14-15-16-25 S Sage Scions 24
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31 Dutchmans Pipe 16 E E Elder 2-22-25 Elms 9-22 Euonymus 13-16-25	Quince Flowering 4 R Raspberries Red Bud 11-23 Rhodotypos 4 Rhubarb 31 Rose Acacia 11 Roses 13-14-15-16-25 S Sage Scions 24
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31 Dutchmans 16 E E Elder 2-22-25 Elms 9-22	Quince Flowering R Raspberries .31 Red Bud .11-23 Rhodotypos .4 Rhubarb .31 Rose Acacia .11 Roses .13-14-15-16-25 S Sage Sciens .24 Shade Trees .8-9-10-11-12
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31 Dutchmans Pipe 16 E E Elms 9-22 Euonymus 13-16-25 Evergreens 12-13	Quince Flowering R Raspberries 31 Red Bud 11-23 Rhodotypos 4 Rhubarb 31 Rose Acacia 11 Roses 13-14-15-16-25 S Sage Scions 24 Shade Trees 8-9-10-11-12 Shrubs 1-6
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31 Dutchmans Pipe 16 E E Elms 9-22 Euonymus 13-16-25 Evergreens 12-13	Quince Flowering R Raspberries .31 Red Bud .11-23 Rhodotypos .4 Rhubarb .31 Rose Acacia .11 Roses .13-14-15-16-25 S Sage Scions .24 Shade Trees .8-9-10-11-12 Shrubs .1-6 Snowball .5
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31 Dutchmans Pipe E E Elder 2-22-25 Elms 9-22 Euonymus 13-16-25 Evergreens 12-13 F Ferns	Quince Flowering R Raspberries .31 Red Bud .11-23 Rhodotypos .4 Rhubarb .31 Rose Acacia .11 Roses .13-14-15-16-25 S Sage Scions .24 Shade Trees .8-9-10-11-12 Shrubs .1-6 Snowball .5
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31 Dutchmans Pipe E E Elder 2-22-25 Elms 9-22 Euonymus 13-16-25 Evergreens 12-13 F Ferns Fleecevine 16	Quince Flowering R Raspberries .31 Red Bud .11-23 Rhodotypos .4 Rhubarb .31 Rose Acacia .11 Roses .13-14-15-16-25 S Sage Sciens .24 Shade Trees .8-9-10-11-12 Shrubs .1-6 Snowball .5 Snowberry .5-25
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31 Dutchmans Pipe E E Elder 2-22-25 Elms 9-22 Euonymus 13-16-25 Evergreens 12-13 F Ferns Fleecevine 16	Quince Flowering R Raspberries .31 Red Bud .11-23 Rhodotypos .4 Rhubarb .31 Rose Acacia .11 Roses .13-14-15-16-25 S Sage Sciens .24 Shade Trees .8-9-10-11-12 Shrubs .1-6 Snowball .5 Snowberry .5-25 Spirea .5-8-25-32
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31 Dutchmans Pipe 16 E Elder Elms 9-22 Euonymus 13-16-25 Evergreens 12-13 Ferns 18 Fleecevine 16 Forest Tree Seedlings 22-23	Quince Flowering R Raspberries .31 Red Bud .11-23 Rhodotypos .4 Rhubarb .31 Rose Acacia .11 Roses .13-14-15-16-25 S Sage Sciens .24 Shade Trees .8-9-10-11-12 Shrubs .1-6 Snowball .5 Snowberry .5-25
Dahlia 22 Delphinium 18 Desmodium 2 Deutzia 2 Dewberries 31 Dutchmans Pipe 16 E Elder Elms 9-22 Euonymus 13-16-25 Evergreens 12-13 F Ferns Fleecevine 16 Forest Tree Seedlings 22-23 Forsythia 3	Quince Flowering R Raspberries 31 Red Bud 11-23 Rhodotypos 4 Rhubarb 31 Rose Acacia 11 Roses 13-14-15-16-25 S Sage Scions 24 Shade Trees 8-9-10-11-12 Shrubs 1-6 Snowball 5 Snowberry 5-25 Spirea 5-8-25-32 Strawberries 31
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